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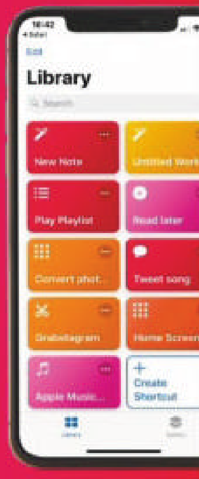
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New Note
Play Playlist
Apple Music

Your year in Music

Rediscover your best tracks

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File
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View
History
Bookmarks
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Window
Help
New Window ⌘N
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John Frusciante Gear Guide - Guitars, Amps & Pedals

Neymar walked off in tears after landing awkwardly on his ankle

Paris St-Germain forward Neymar was told "don't

he left the pitch in tears having suffered a fractured

Neymar was fouled three times in a few seconds by Moataz

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Welcome

iCreate 196

“A neat shortcut made a little Martian sprite amble onto the screen”

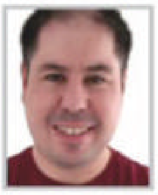
What I love most about Apple’s operating systems is that they are a never-ending voyage of discovery. Sure, the best new features are showcased at the annual WWDC events, but you’re never told everything and so have to probe, click or tap under your own steam to find out the little intricacies that can greatly enhance the way you use and interact with your devices.

I’ll never forget, when using QuarkXpress back in the early 90s, discovering a very neat shortcut that made a little Martian sprite amble onto the screen and dissolve unwanted furniture from the page using his ray-gun. This tip was then passed on to others to enjoy via clandestine word of mouth, traded with other snippets of insider knowledge until I felt like I knew Macs inside and out. But I never truly did, and don’t to this day.

Although nothing as quirky as that exists within macOS that I know of, I still get a thrill out of finding out new things, and I’m sure you do too. This is why we have unearthed the greatest macOS and iOS shortcuts and time-savers for your ongoing education. Enjoy!

Ryan Butt **Editor**

Meet the experts



David Crookes

This month our iOS expert demonstrates how to password-protect your apps, open zip files via a handy new shortcut and enjoy the best of terrestrial TV on your iPad.

Shaun McGill

Tech expert Shaun has put together the ultimate genius guide to help you discover more and get the most out of the leading social media apps.

George Cairns

Our creative expert demonstrates how to produce striking silhouettes in your photos and create dynamic, *Top Gear*-style driving sequences in your iMovie footage.

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Contents…

Discover the creative treats in store this month

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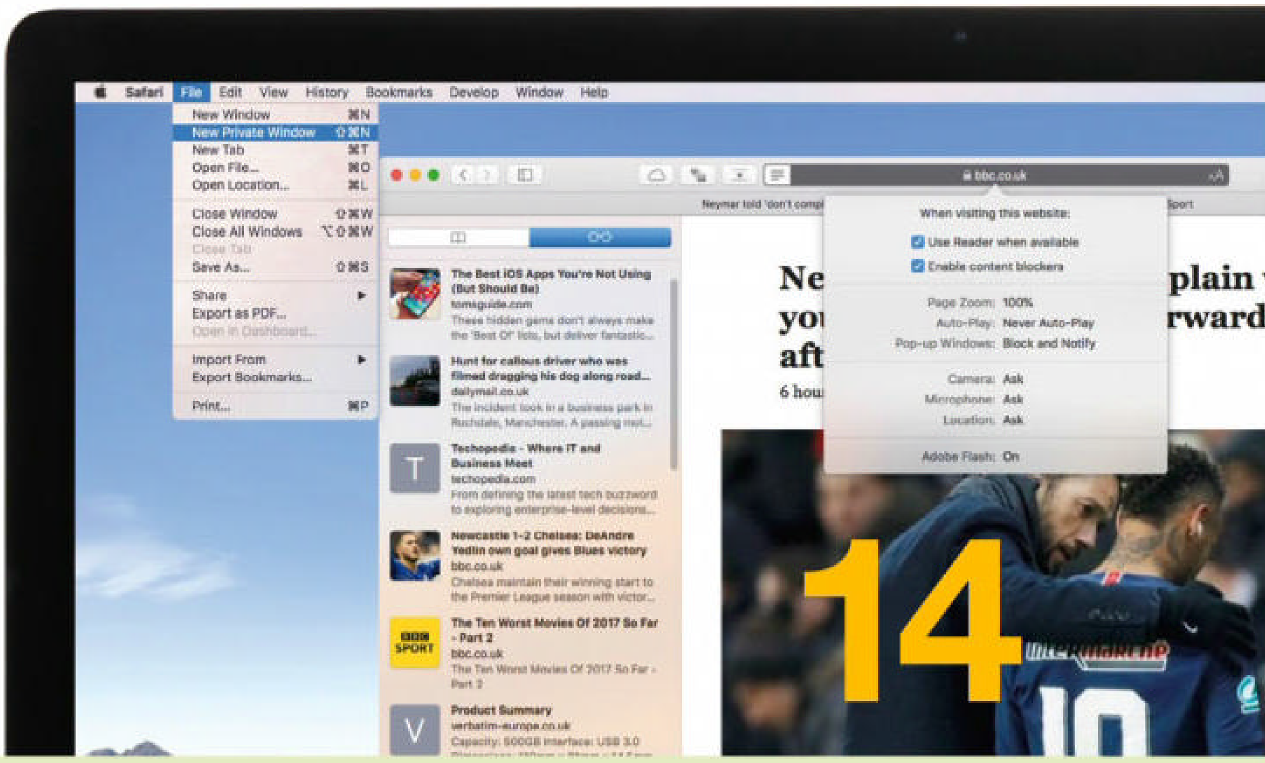
Ultimate macOS & iOS Secrets

Essential tricks and time-savers to get the most out of your devices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Edit
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History
Bookmarks
Develop
Window
Help
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New Tab ⌘T
Open File… ⌘O
Open Location… ⌘L
Close Window ⇧⌘W
Close All Windows ⌥⇧⌘W
Close Tab
Save As… ⇧⌘S
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Export as PDF…
Open in Dashboard…
Import From ▸
Export Bookmarks…
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Pop-up Windows: Block and Notify
Camera: Ask
Microphone: Ask
Location: Ask
Adobe Flash: On

14

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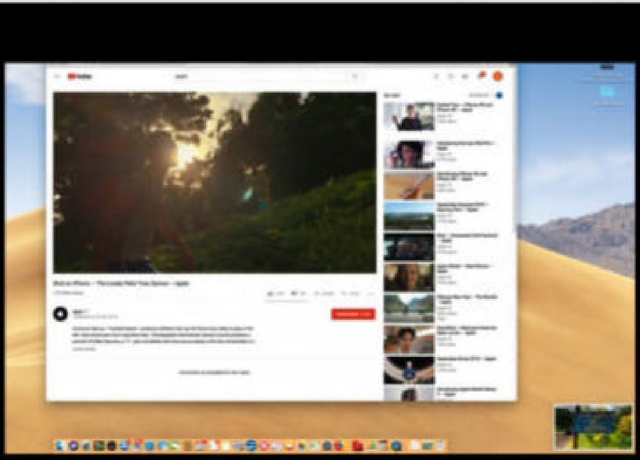
Instant-expert tips to master Facebook, Twitter, Instagram and WhatsApp

48

Tutorials

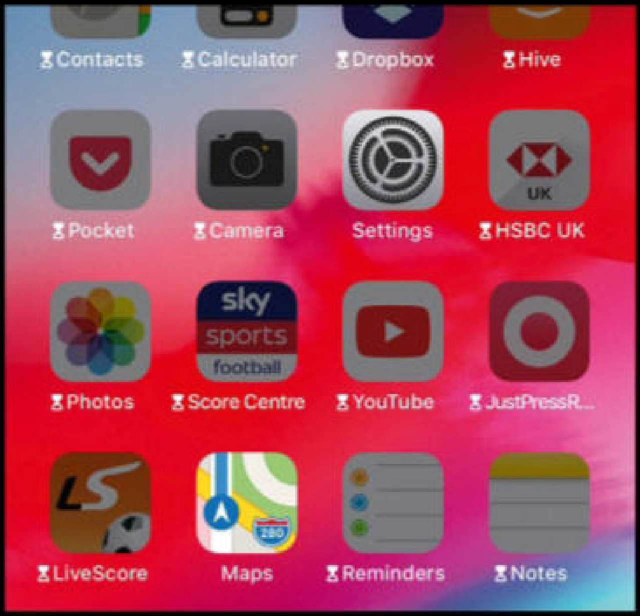
Get more from your devices



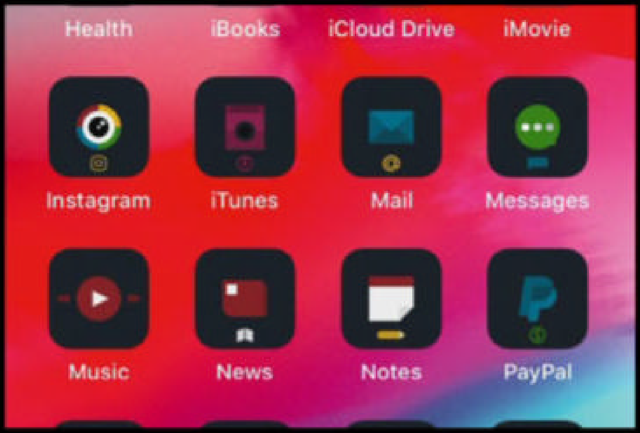
36 Learn how to record YouTube videos on your Mac

Tools
Net
Main
Tools
Net
Main

44 Replace your standard macOS Dock with an alternative


Contacts
Calculator
Dropbox
Hive
Pocket
Camera
Settings
HSBC UK
Photos
Score Centre
YouTube
JustPressR...
LiveScore
Maps
Reminders
Notes

62 Discover how to passcode protect your iOS apps


Health
iBooks
iCloud Drive
iMovie
Instagram
iTunes
Mail
Messages
Music
News
Notes
PayPal

66 Customise your iPhone's Home screen icons

24 Photos
- Darken shadows to create striking silhouettes

26 iMovie
- Discover how to create dynamic driving sequences

28 Final Cut Pro X
- Get creative with the post-production lighting effects

30 GarageBand
- Add extra dimension to your tracks with panning

32 Logic Pro X
- Control multiple channels at once with VCA faders

36 macOS
- Capture YouTube videos on your Mac
- Recover deleted files from external or internal drives
- Create your own photo filters
- Prevent your Mac from going to sleep
- Upgrade your Mac's Dock
- 10 of the best Notification Centre widgets

58 iOS
- Watch free-to-air television on your iPad
- Decompress and save zip files using Shortcuts
- Passcode protect your apps
- How to know who is calling you without looking
- Customise your iPhone Home screen icons
- Post to more than one Instagram account
- Track your listening habits

72 watchOS
- Create your perfect Apple Watch face
- 10 things that you can do with your Apple Watch

76 tvOS
- Watch Channel 4 shows on Apple TV

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Also this month…

Features, reviews and expert advice

08 Trending News
We discover if Apple is still the tech leader on keeping your privacy safely under wraps

10 5 Things
Find out what we've discovered this month, including Apple's iPhone photo challenge

12 iCandy
Apple hardware, like you've never seen it before!

78 Genius Bar
Fix your common tech problems with our resident Apple Genius

98 Time Machine
Take a trip down memory lane with classic Apple hardware

The **iCreate** reviews

The latest kit gets the **iCreate** treatment

84 AirPulse A100 Active Speaker System

86 ATH-M50xBT Wireless Headphones

87 Kitvision Observer Dashboard Camera

88 KitSound XDock Qi Speaker Dock

89 Bobby Original Anti-Theft Backpack

90 Accessories

92 Pixelmator Pro

93 Memrey

94 Lily

96 The Gardens Between

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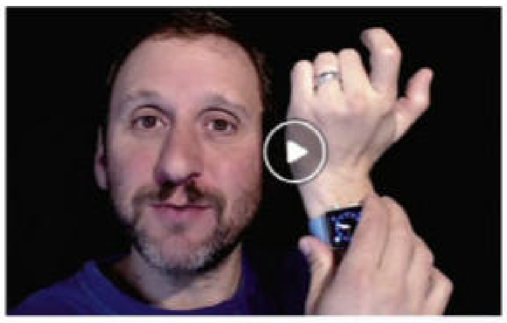

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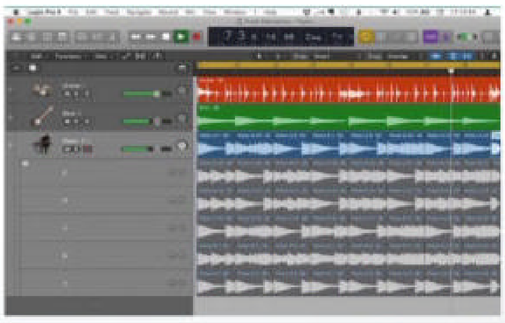

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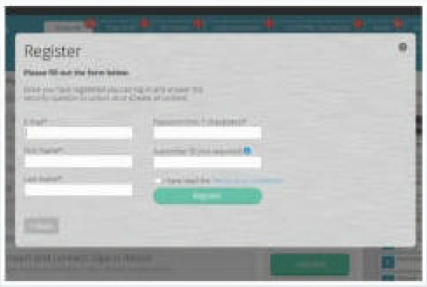

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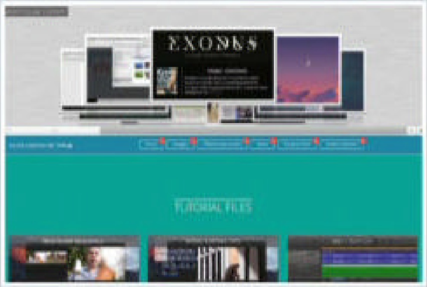

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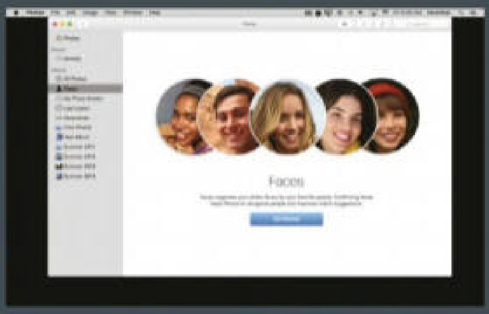

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Is Apple still the tech leader on privacy?

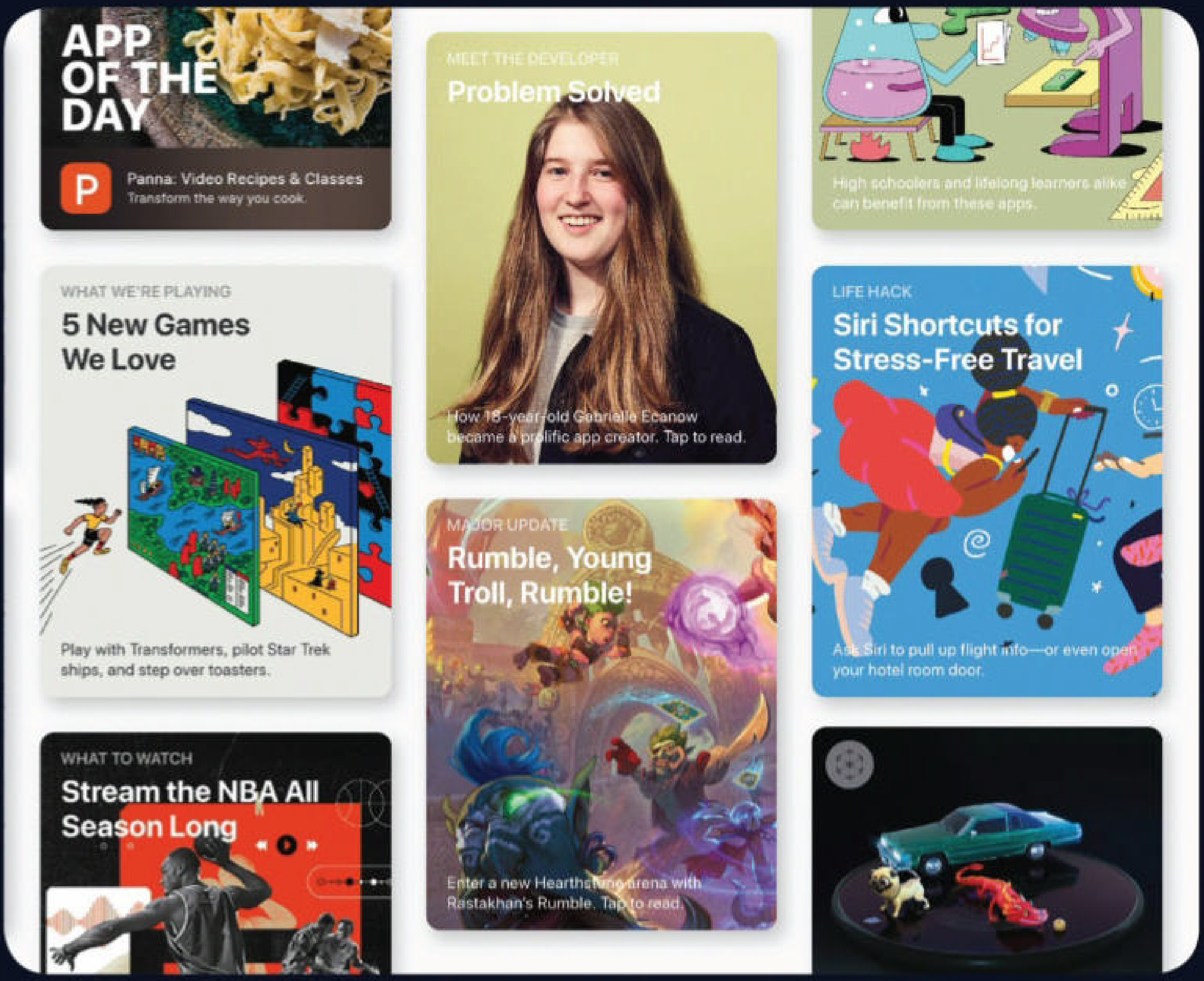
Global smartphone sales are declining, so where does Apple's future lie?

Under the leadership of Tim Cook, Apple has taken unprecedented measures to ensure it protects user data and privacy. This happens on such a scale that other tech companies are being left behind. It's only in the last few years that our eyes have been opened to private companies farming data and using that to target us. Take Cambridge Analytica, Facebook and the storm surrounding election results, or one of the hundreds of hacks and breaches that make the news every day. The concerns we all have about our online footprint are very real, but if there's one company that's a beacon of light in this field it is Apple under Tim Cook.

Protecting your privacy

In January 2019 when the majority of Apple's contemporaries were housed up in Las Vegas at the Consumer Electronic Show, Apple put its point across with a billboard that said – in striking black and white – 'What happens on your iPhone, stays on your iPhone'. Apple believes it's the tech leader in this field, and with every right.

That billboard directed readers to **www.apple.com/privacy** – a mini-site that Apple updates constantly to help educate its customers on how the company works to protect the user's personal data across all of its products and services. You can even request a document on all the personal data Apple holds about you. Creepy? Maybe. But at least it's transparent.



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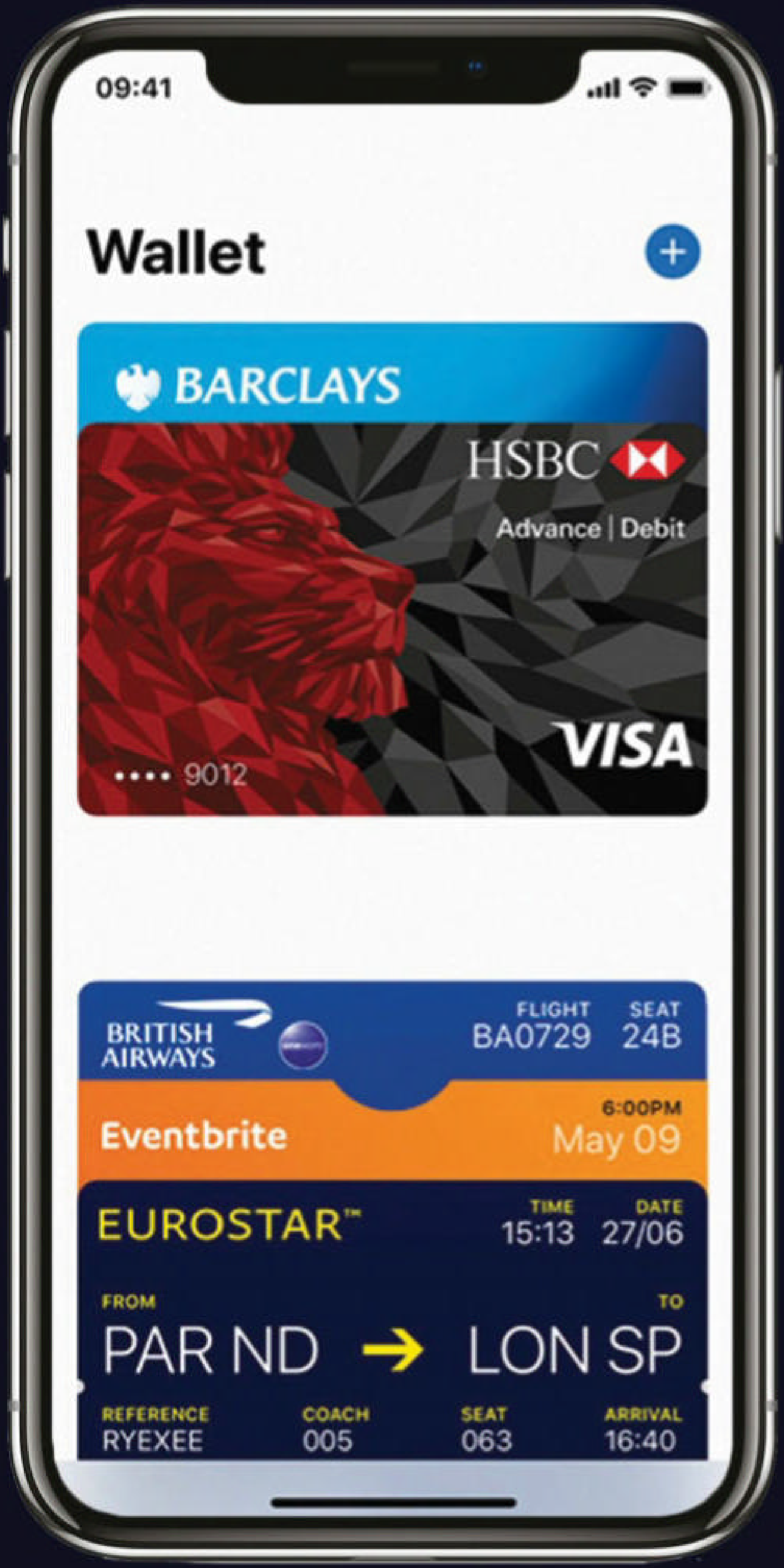
The App Store is clamping down on apps that don't ask your permission to record what you do

There is rarely an Apple keynote that doesn't reference the importance of privacy. "We believe your private data should remain private," declared Apple software senior VP Craig Federighi on stage when announcing new privacy features in iOS and macOS. "Not because you've done something wrong or have something to hide, but because there can be a lot of sensitive data on your devices and we think you should be in control of who sees it." CEO Tim Cook has made it abundantly clear where he stands on the issue too, insisting privacy is viewed as "a fundamental human right". In an American TV interview he called the issue as important as "some of the other civil liberties that make Americans what they are". He added: "Our tact on this is we take a minimum amount of data from customers. Then, we work really hard to protect it with encryption and so forth."

Weeding out privacy-invaders

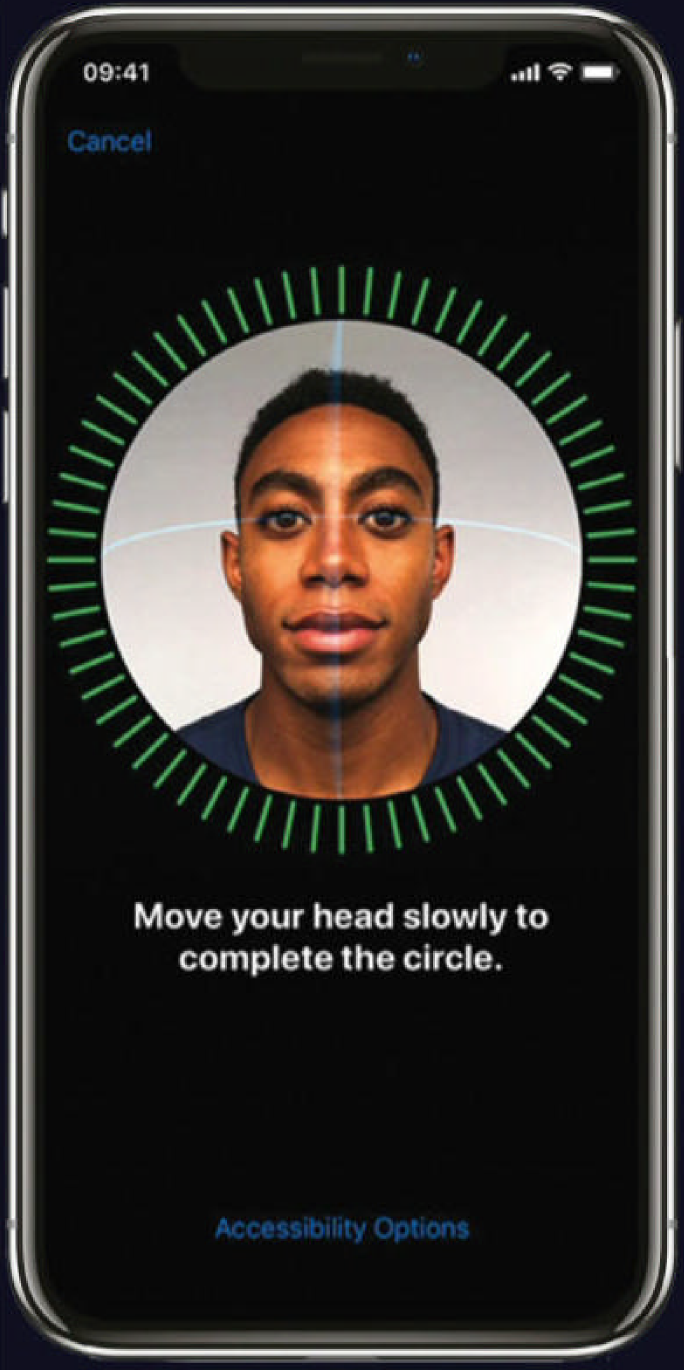
There is therefore some 'egg on the face' when Apple lets something slip through its net. In the past month, apps such as Expedia, Hollister and Air Canada have been found to record activities on your iPhone without asking for your permission via a loophole in the iOS screen recording feature. Apple's response has nevertheless been swift and strong, releasing the following statement: "Our App Store Review Guidelines require that apps request explicit user consent and provide a clear visual indication when recording, logging, or otherwise making a record of user activity. We have notified the developers that are in violation of these strict privacy terms and guidelines, and will take immediate action if necessary."

Going forward, these types of apps need to request explicit permission to record your screen, which is essentially a big thumbs-up for end-user privacy. Apple will also check for screen recording code more often before developers submit their apps to the App Store in an effort to weed out the privacy-invading code. A welcome intervention, we're sure you'll agree.



When you use Apple Pay, Apple doesn't keep transaction information that can be tied back to you

Touch ID and Face ID are the two most advanced security technologies on personal devices



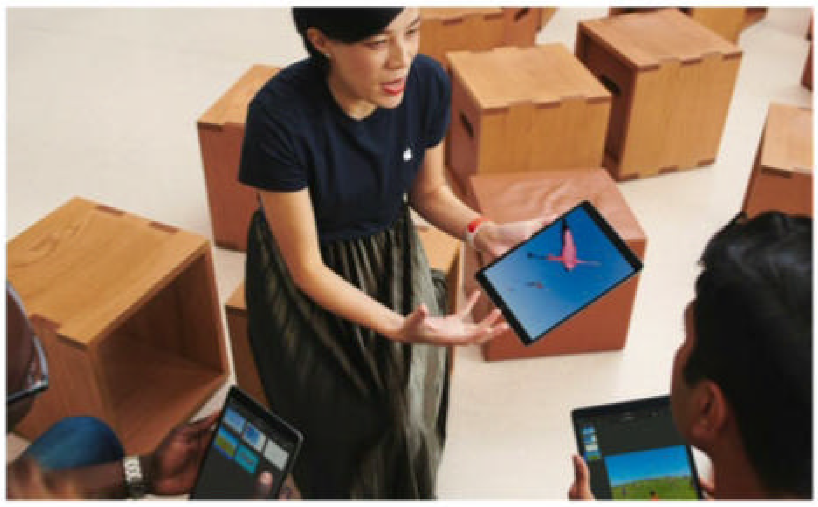
Move your head slowly to complete the circle.

Best in the business

The problem is Apple's views on privacy are not held by most of the tech world. If Apple see privacy as a fundamental human right, Google and Facebook seem to think the opposite. Their problem is they have a business model built around advertisers who want as much data about users as possible so they can better target them. That's why Google would never build the type of anti data-tracking features that Apple does into its ecosystem. Apple doesn't need to farm this data because it has a business model that is built on selling products with a big markup.

It's easy for Apple to take the moral high ground, but all the evidence suggests that it remains the best in the business when it comes to protecting users' privacy. In fact, a report in August 2018 by Douglas C. Schmidt, a computer science professor at Vanderbilt University, noted that Android devices send data to Google nearly 10 times more often than iOS devices do to Apple. Apple isn't perfect, but it's still a shining light when it comes to your data and privacy.

5 Things we learned this month



New Today at Apple session available worldwide

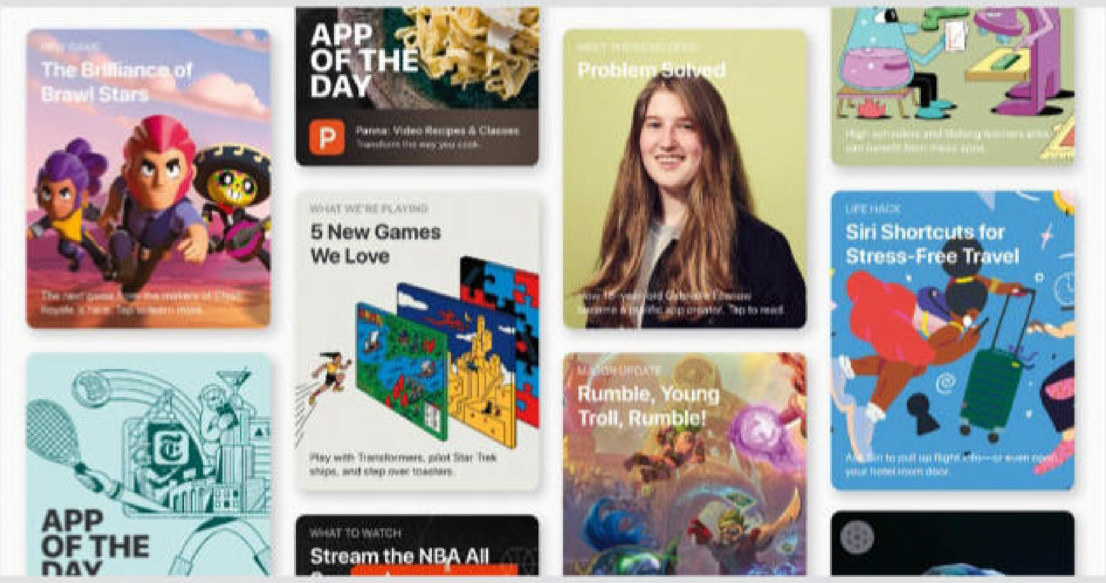
Apple

One of Ahrendts' final tasks has been to launch brand-new Today at Apple sessions. Three new and expanded formats – Skills, Walks and Labs – offer hands-on group sessions focused on photography, video, music, coding, app development, art and design and much more. "Since the beginning, Today at Apple has been about educating and inspiring the communities we serve. These new sessions are an opportunity to unlock the creative potential in all of our customers," says Ahrendts. "There is a session for everyone at Today at Apple and we can't wait to see what you will create."

Q1 2019 financials unveiled

Apple

It was confirmed in Apple's Q1 paper this month that iPhone growth had fallen 15 per cent from last year on initial estimations. However, company revenue had only fallen by 5 per cent, partly thanks to a record year for Services (Apple Music, App Store etc) which jumped up 19 per cent. "Our active installed base of devices reached an all-time high of 1.4 billion in the first quarter, growing in each of our geographic segments," says Tim Cook. "That's a great testament to the satisfaction and loyalty of our customers, and it's driving our Services business to new records."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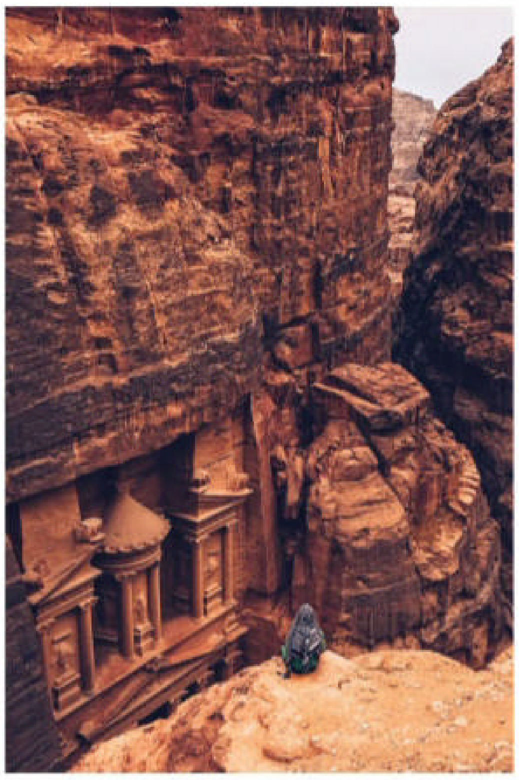
Apple has a new head of retail

In a big shake-up to Apple's retail team, Deirdre O'Brien has been named as the new senior vice president of Retail + People. O'Brien, who already headed up Apple's People division, now has an expanded role that means she will also look after Apple's online and retail stores. She takes over from Angela Ahrendts in May 2019. Ahrendts has overseen worldwide retail expansion and creative community features like Today at Apple. Speaking about O'Brien, Apple's CEO Tim Cook says: "For more than three decades, she has helped keep Apple focused on serving customers and enriching lives. She's an exceptional leader and she's been a vital partner to our retail teams around the world since the very beginning."

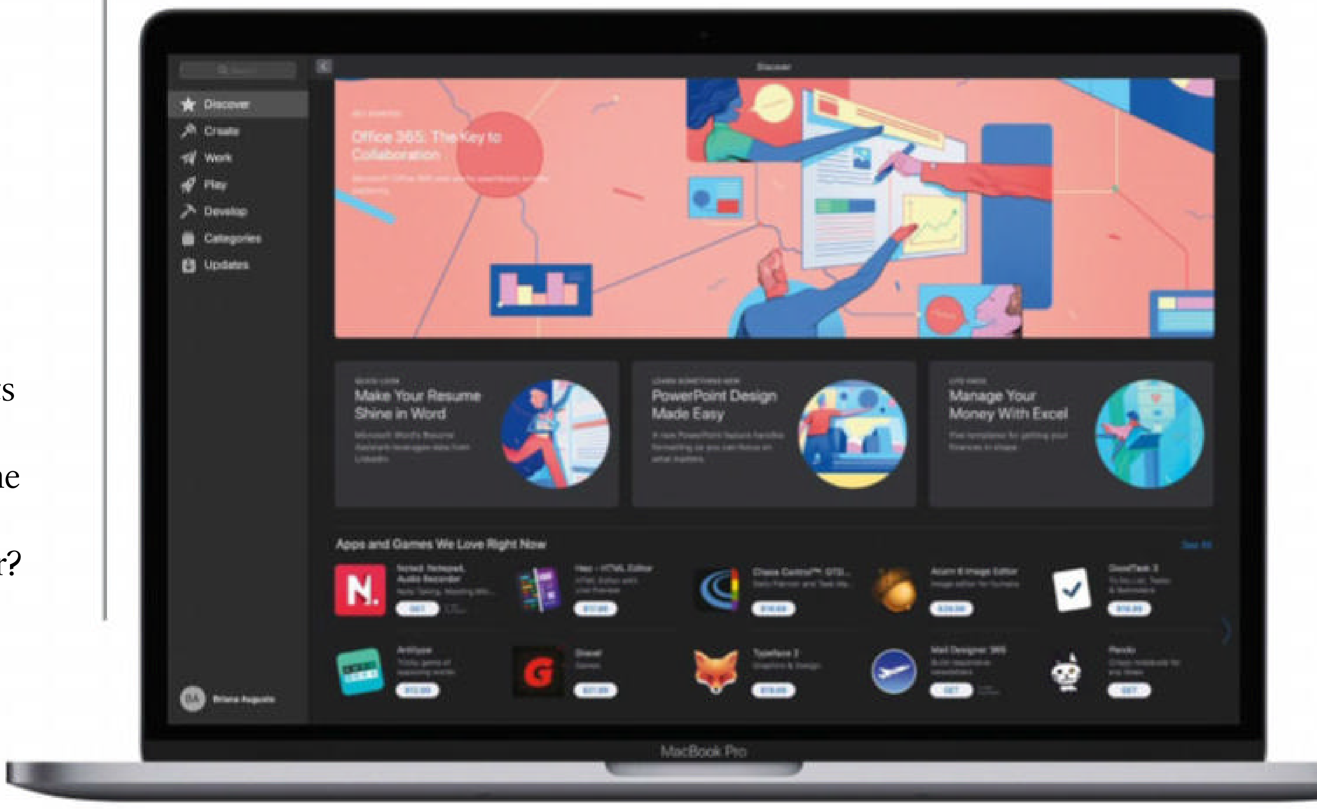
iPhone photographers share their best shot Apple

Apple began 2019 by setting a challenge to everyday iPhone photographers that could see their images featured on billboards in cities across the world, as well as in Apple retail stores and online channels. The only stipulation was that any image must've been shot on an iPhone. A panel of expert judges, including Pete Souza, President Obama's official White House photographer, and Luísa Dörr, who rose to fame after she photographed TIME's Firsts issue exclusively on iPhone, will select ten winning shots in February. The campaign highlights just how impressive Apple's latest iPhone cameras are. Think you could do better? **Send them to us!**



Office 365 is finally available in the Mac App Store App Store

Office 365, Microsoft's widely used suite of office apps including Word, Excel, PowerPoint and Outlook, is finally available to use as part of the Mac App Store in macOS Mojave. Office 365 for Mac has been designed specifically to support features like Dark Mode that are unique to the Mac. "We are excited to welcome Microsoft Office 365 to the all-new Mac App Store in macOS Mojave," says Phil Schiller, Apple's senior vice president of Worldwide Marketing. "Now, with Office 365 on the Mac App Store, it's easier than ever to get the latest and best version of Office 365."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Apple Cinema Display HD 23”

Released in 2002, this was Apple’s first monitor that supported full 1:1 1080p playback on a 1920x1200 pixel display

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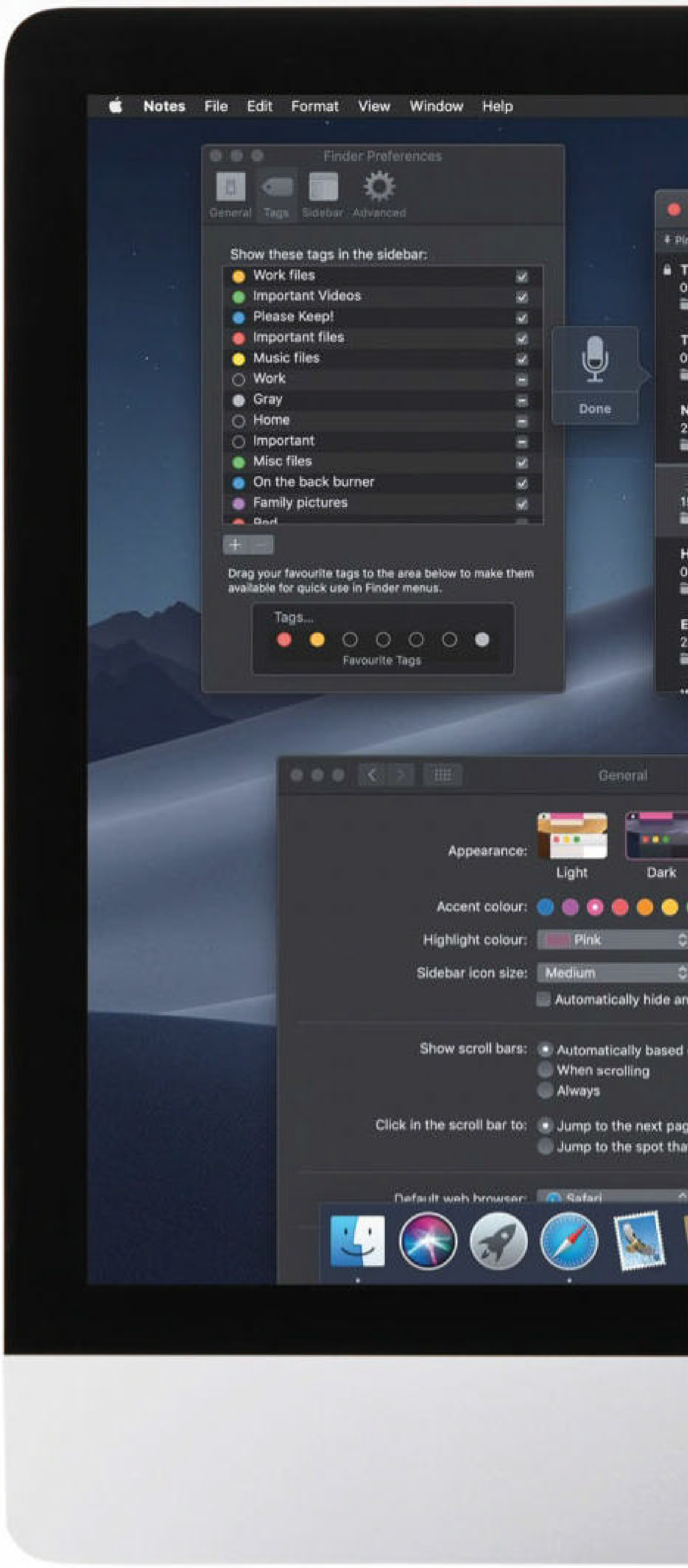
Ultimate macOS & iOS Secrets

Essential tricks and time-savers to get the most out of your devices

However well you think you know your way around a Mac or iPhone, there are always ways to speed up your productivity. For example, iOS 12 introduced us to Shortcuts, an app that can be used to automate specific tasks on your device. This is like a simplified version of Automator on your Mac that allows you to utilise the built-in actions of your Mac to create complex workflows, speeding up those repetitive tasks that sap your time and allowing you to get on with other, more pressing matters. Both apps should be explored fully to see how they can aid the tasks that you perform regularly.

Then there are the keyboard and touch shortcuts. Your Mac comes with a vast arsenal of keyboard shortcuts to eradicate the need to trawl menus, many of which appear alongside the various menu options so you can remember them for next time and usually involve pressing a combination of keyboard commands, such as Shift+Cmd+N, to create a new folder. Our iOS devices rely on a slightly different system known as 3D Touch. This involves pressing down on app icons and Control Centre functions to bring up handy shortcut menus to access the most essential features instantly, without even having to first launch the app.

In this feature, we concentrate on the many other ways in which you can exploit the lesser-known features of macOS Mojave and iOS 12 to help boost your productivity and make using your devices easier, including advanced iOS typing tips, how to set up Safari for the perfect web experience and how to call on the immense power of Spotlight and Siri to find files easily and carry out your every command hands-free. If you're an Apple novice or are just in need of a refresher course, we're confident that you'll find plenty of ways to enhance your Mojave and iOS skills.



Show these tags in the sidebar:
- Work files ☑
- Important Videos ☑
- Please Keep! ☑
- Important files ☑
- Music files ☑
- Work ☐
- Gray ☐
- Home ☐
- Important ☐
- Misc files ☑
- On the back burner ☑
- Family pictures ☑

Drag your favourite tags to the area below to make them available for quick use in Finder menus.

Tags...

Favourite Tags

Appearance:

Accent colour:

Highlight colour: Pink

Sidebar icon size: Medium

Show scroll bars: ● Automatically based ○ When scrolling ○ Always

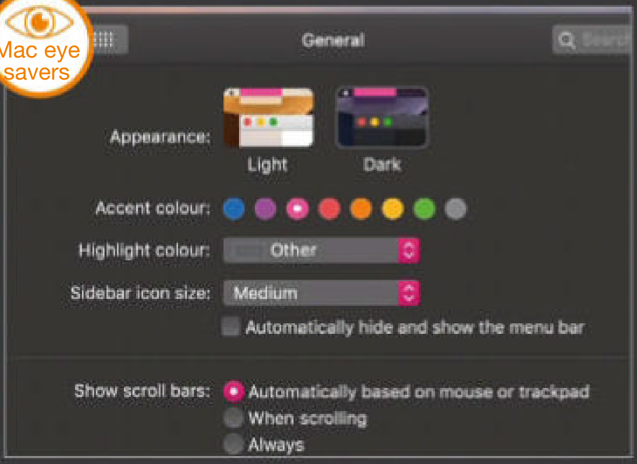
Click in the scroll bar to: ● Jump to the next pag ○ Jump to the spot tha

There are many useful functions in your Accessibility settings. For example, you can turn on Magnifier to turn your iPhone camera into a magnifying glass.

Work easier at night

Staring at a bright screen in lower light conditions strains our eyes and over-stimulates our minds, making it hard to sleep afterwards. There are ways to combat this, though…

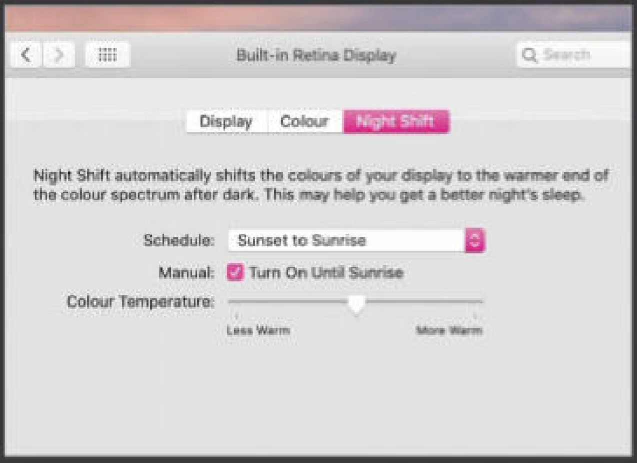
Mac eye savers


General
Search
Light
Dark

Appearance: Dark
Accent colour:
Highlight colour: Other
Sidebar icon size: Medium
☐ Automatically hide and show the menu bar
Show scroll bars: ● Automatically based on mouse or trackpad
○ When scrolling
○ Always

1 Enable Dark Mode

If you are running Mojave, go to System Preferences>General and then select ‘Dark’ next to Appearance to invert out the colours of the windows, menus and app interfaces.

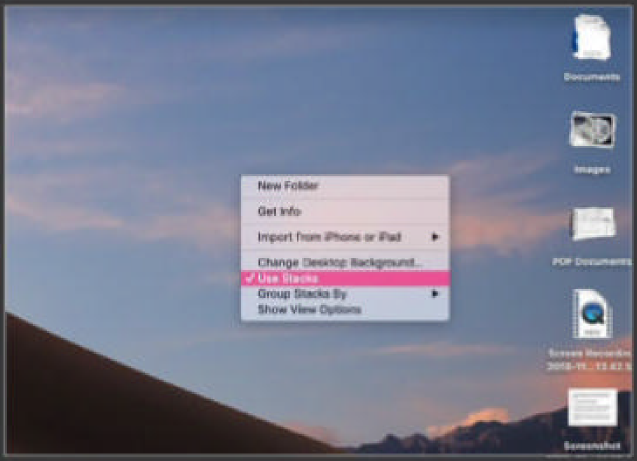

Built-in Retina Display
Search
Display
Colour
Night Shift

Night Shift automatically shifts the colours of your display to the warmer end of the colour spectrum after dark. This may help you get a better night's sleep.

Schedule: Sunset to Sunrise
Manual: ☑ Turn On Until Sunrise
Colour Temperature:
Less Warm
More Warm

2 Turn on Night Shift

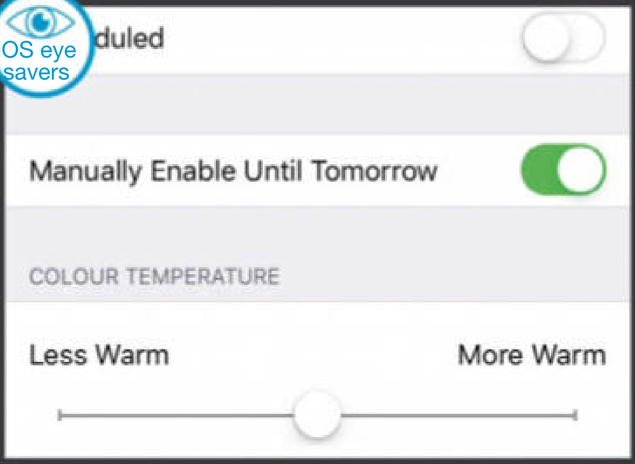
This feature is also available pre-Mojave. Go to System Preferences>Displays>Night Shift to turn it on manually or schedule it to kick in every day. It adjusts the display colours to be warmer.


New Folder
Get Info
Import from iPhone or iPad
Change Desktop Background...
✓ Use Stacks
Group Stacks By
Show View Options
Documents
Images
PDF Documents
Screen Recordings
Screenshots

3 Use Stacks

If your desktop is covered in files, folders, pictures and documents then this feature can reduce the pain of searching for files. Right-click on your desktop and choose ‘Use Stacks’ to group all types.

iOS eye savers



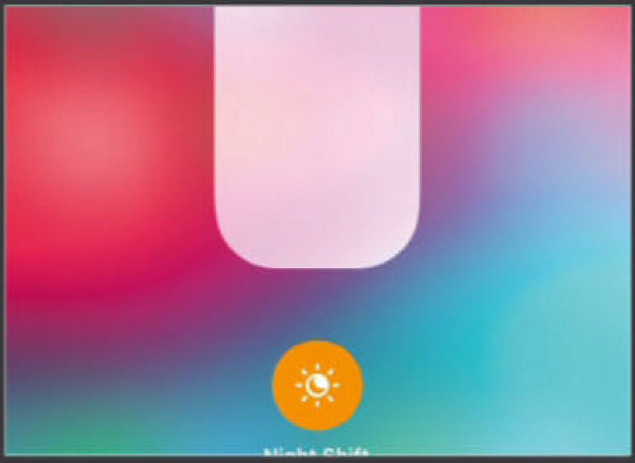
Manually Enable Until Tomorrow

COLOUR TEMPERATURE

Less Warm
More Warm

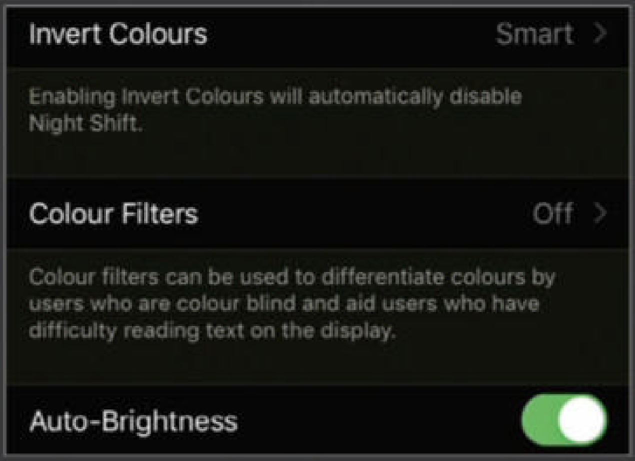
1 Turn on Night Shift

On your iOS device, go to Settings> Display & Brightness>Night Shift to either turn it on manually or schedule it to kick in at a certain time every day. Night Shift warms the colours and reduces blue light.



2 Night Shift shortcut

You can access Night Shift quicker by swiping up to display your Control Centre and then pressing down on the brightness control. This will bring up a button to turn Night Shift on or off.



Invert Colours Smart

Enabling Invert Colours will automatically disable Night Shift.

Colour Filters Off

Colour filters can be used to differentiate colours by users who are colour blind and aid users who have difficulty reading text on the display.

Auto-Brightness

3 iOS Dark Mode

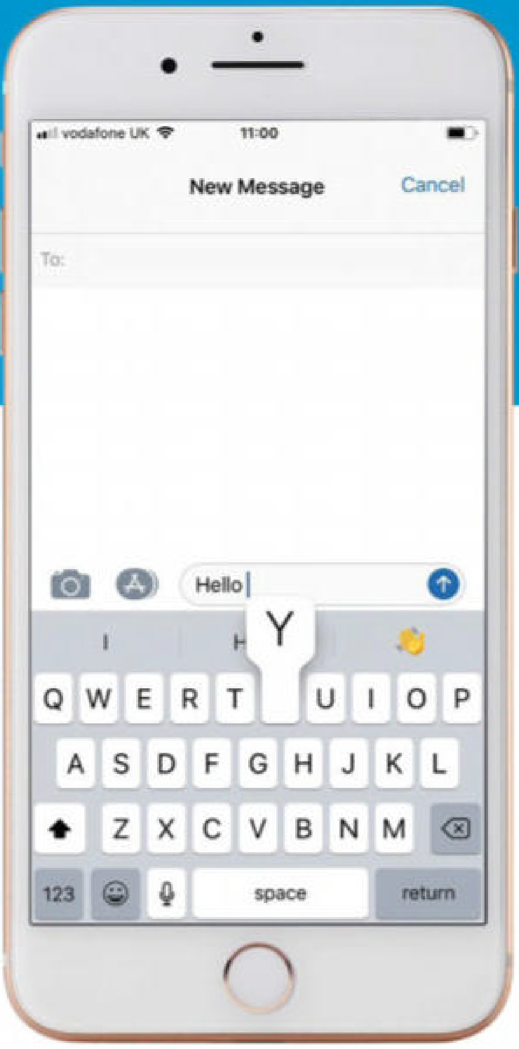
Well, sort of. Go to Settings>General> Accessibility>Display Accommodations and then tap ‘Invert Colours’ and choose either of the two options to trigger an effect similar to your Mac’s Dark Mode.

A À Á Â Ä Æ Ã Å Ā

Advanced typing tricks

Proven methods to speed up and improve your writing work rate

Typing is undoubtedly what we spend the most amount of time doing on our Macs and iOS devices. Be it messages, emails, notes or projects, our fingers are constantly pecking away at the physical and virtual keyboards in a blur. But however dexterous you are at inputting text quickly, there are always new methods to adopt to save time.

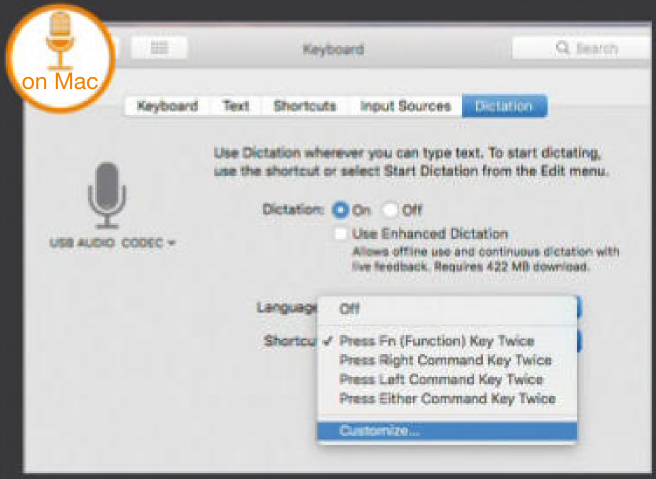

vodafone UK
11:00
New Message
Cancel
To:
Hello
Y
Q W E R T U I O P
A S D F G H J K L
Z X C V B N M
123
space
return

Swipe to select

When using your iOS keyboard, instead of tapping the Shift button and then a letter to capitalise it, press on Shift and slide across to the letter to speed up the process. This also works with the numbers – press on '123' and slide to the number or symbol you want to use and then release.

Dictate instead of typing

Don't be shy – speaking your text instead of typing it is a great time-saver and the results are generally very accurate. Here's how to set it up and use it on Mac and iOS


on Mac
Keyboard
Search
Keyboard
Text
Shortcuts
Input Sources
Dictation
USB AUDIO CODEC
Customize...

Use Dictation wherever you can type text. To start dictating, use the shortcut or select Start Dictation from the Edit menu.

Dictation: ● On ○ Off

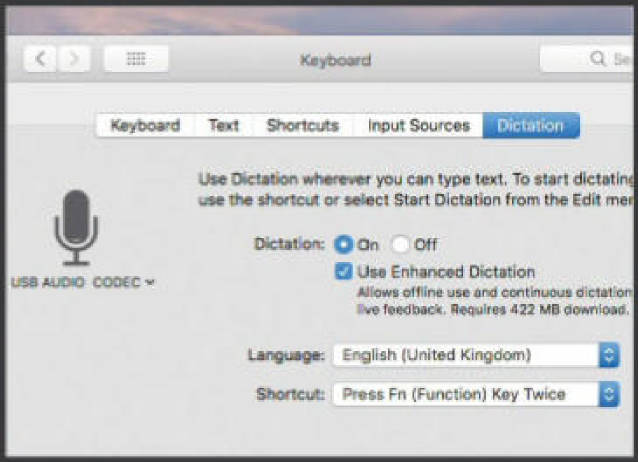
☐ Use Enhanced Dictation
Allows offline use and continuous dictation with live feedback. Requires 422 MB download.

Language: Off

Shortcut: ✓ Press Fn (Function) Key Twice
Press Right Command Key Twice
Press Left Command Key Twice
Press Either Command Key Twice

1 Turn on Dictation

Go to System Preferences>Keyboard>Dictation and turn the feature on. You can also set up a shortcut here to launch the service. Click on the 'Shortcut' menu and choose one or create your own.


Keyboard
Keyboard
Text
Shortcuts
Input Sources
Dictation
USB AUDIO CODEC

Use Dictation wherever you can type text. To start dictating, use the shortcut or select Start Dictation from the Edit menu.

Dictation: ● On ○ Off

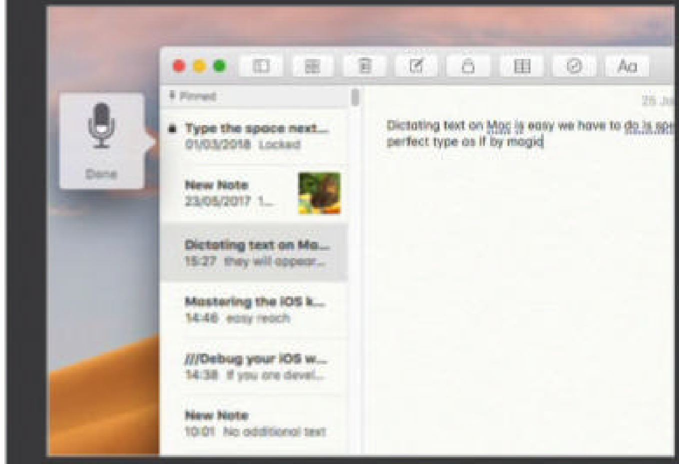
☑ Use Enhanced Dictation
Allows offline use and continuous dictation with live feedback. Requires 422 MB download.

Language: English (United Kingdom)

Shortcut: Press Fn (Function) Key Twice

2 Enable offline

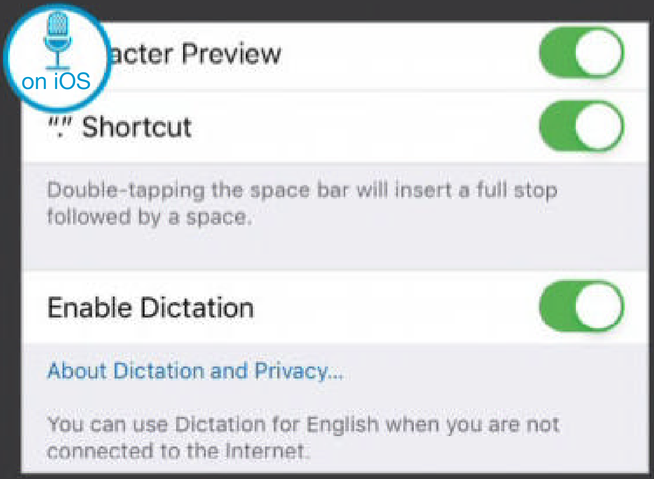
Tick 'Use Enhanced Dictation' to use the feature offline (without this box ticked everything you say will be sent to Apple for analysis!). It requires a download so make sure you have space available.


Done
Pinned
Type the space next...
01/03/2018 Locked
New Note
23/06/2017
Dictating text on Ma...
15:27 they will appear...
Mastering the iOS k...
14:48 easy reach
///Debug your iOS w...
14:38 If you are devel...
New Note
10:01 No additional text

Dictating text on Mac is easy we have to do is sp… perfect type as if by magic

3 Select mic

Finally, click on the menu under the microphone icon and select 'Internal Microphone' You're now good to go. While using an Apple app like Notes, activate your Dictation shortcut and start talking.



…acter Preview

"." Shortcut

Double-tapping the space bar will insert a full stop followed by a space.

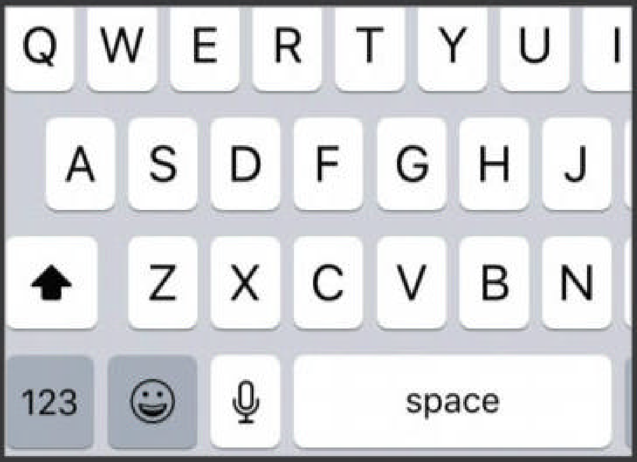
Enable Dictation

About Dictation and Privacy...

You can use Dictation for English when you are not connected to the Internet.

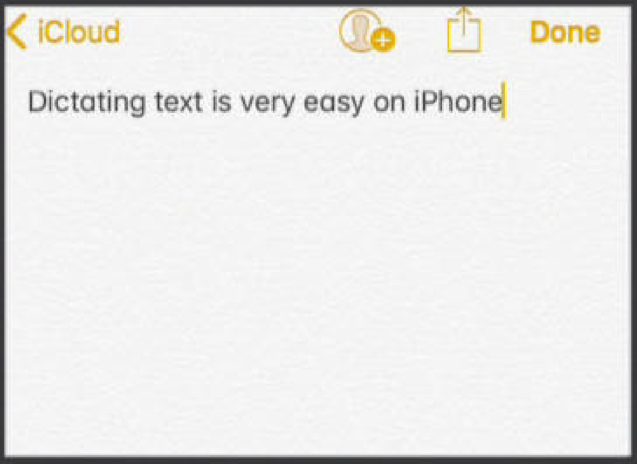
1 Turn on Dictation

Go to Settings>General>Keyboard and then scroll down to the bottom of the screen and turn on the 'Enable Dictation' option. That is the sum total of setting up on iOS, so let's start using the service.


Q W E R T Y U I
A S D F G H J
Z X C V B N
123
space

2 Using dictation

In any app that uses a keyboard to type, tap on the microphone key between the emoji key and the spacebar and a waveform will appear at the bottom indicating sound input. Start speaking!


iCloud
Done

Dictating text is very easy on iPhone

3 Instant results

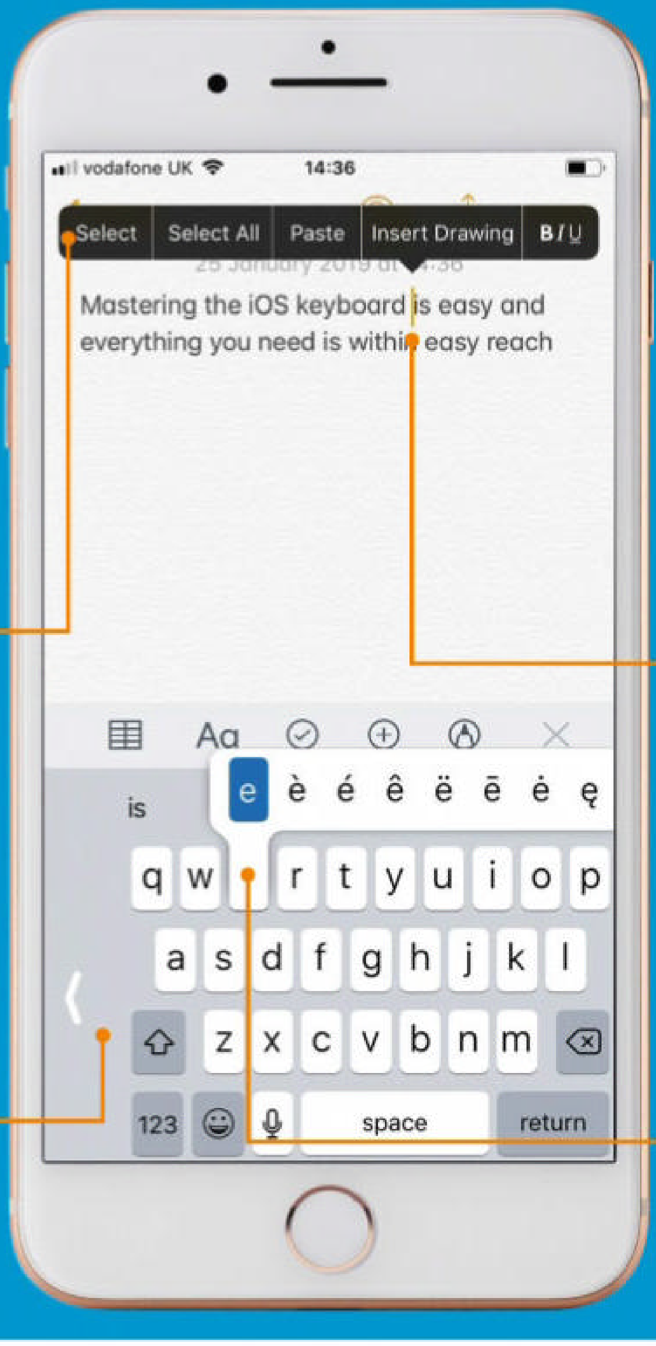
As you speak, your words will be processed and converted into typed text. If the results aren't perfect you can jump in and start correcting things manually. Tap the keyboard icon to end the dictation.

Auto-correct on iOS can be frustrating. Turn it off at any time by holding the emoji key, choosing ‘Keyboard Settings’ and disabling ‘Auto-Correction’.

Essential iOS keyboard skills

Master your iPhone’s virtual keyboard with these tricks

You can bring up foreign character menus on Mac by long-pressing on certain keys.


Mastering the iOS keyboard is easy and everything you need is within easy reach

Floating toolbar

Tap anywhere in the text field to bring up a floating toolbar of options that include Select All, Copy/Paste and various text formatting options. Tap anywhere away from the toolbar to close it.

Type one-handed

Go to Settings>General>Keyboard and tap on ‘One-Handed Keyboard’. You can now shift the keyboard to the left or right of the screen to make it easier if you are holding and typing on your iPhone with the same hand.

Shake to undo

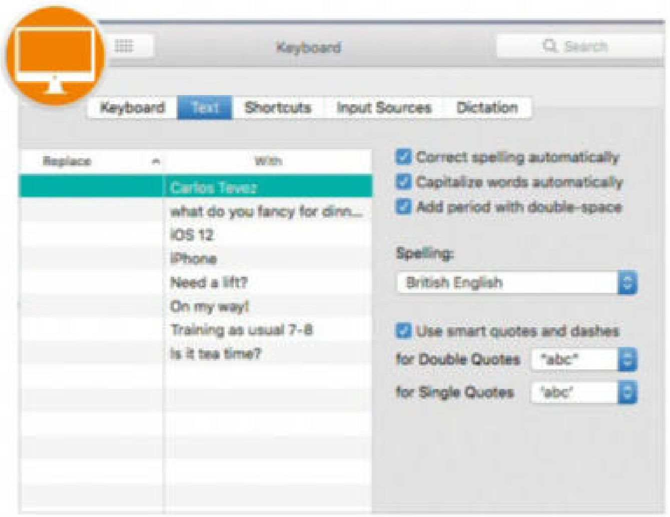
Go to Settings>General>Accessibility> Shake to Undo and ensure the option is turned on. You can now shape your device to bring up the ‘Undo Typing’ option – which is handy if you make any mistakes.

Move cursor

Manually positioning the cursor within your text has been made much easier of late because now you can simply press and hold anywhere on the screen to take it into a trackpad and swipe in any direction to position the cursor where you want it.

Foreign characters

You can press and hold many of the keys to access foreign alternatives. This also works on the number (‘123’) keyboard to bring up extra characters and punctuation options.

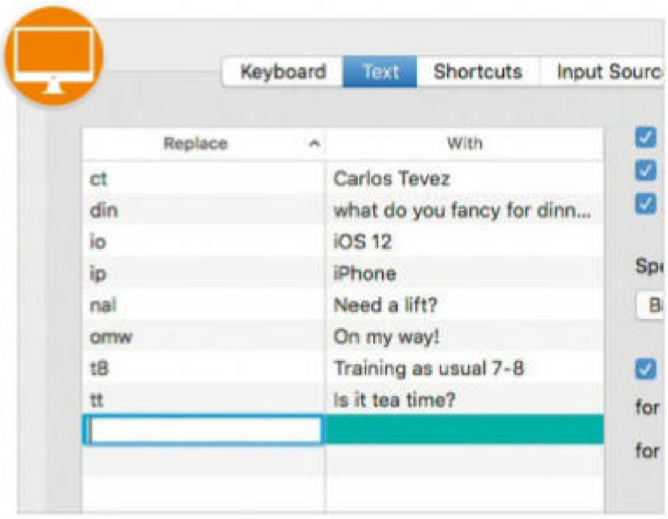


Carlos Tevez
what do you fancy for dinn...
iOS 12
iPhone
Need a lift?
On my way!
Training as usual 7-8
Is it tea time?

☑ Correct spelling automatically
☑ Capitalize words automatically
☑ Add period with double-space
Spelling: British English
☑ Use smart quotes and dashes
for Double Quotes “abc”
for Single Quotes ‘abc’

Autocap new sentences

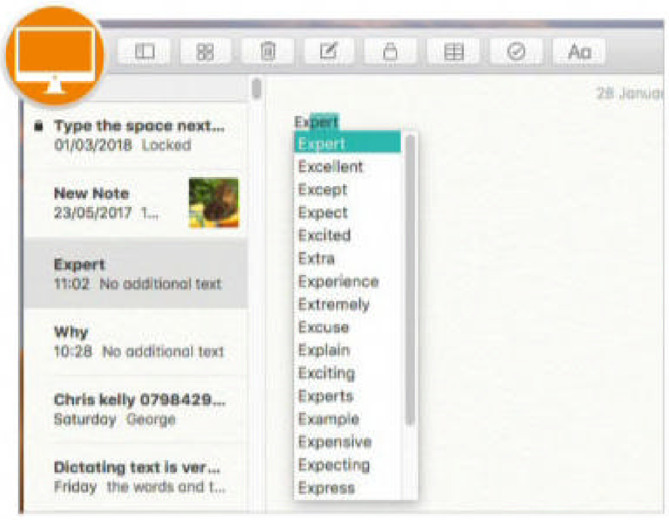
To make your Mac work like your iPhone, so if you double-tap the spacebar a full stop is added to a sentence and the first letter of the next sentence is auto-capitalised, go to System Preferences>Keyboard>Text and tick ‘Capitalize words automatically’ and ‘Add period with a double-space’.



Replace	With
ct	Carlos Tevez
din	what do you fancy for dinn...
io	iOS 12
ip	iPhone
nal	Need a lift?
omw	On my way!
t8	Training as usual 7-8
tt	Is it tea time?

Use Text Replacement

If you type the same words and phrases often you can apply a Text Replacement shortcut so that you only have to input a couple of words to type the full phrase. Go to System Preferences>Keyboard>Text, click ‘+’ and then populate the ‘Replace’ and ‘With’ columns.



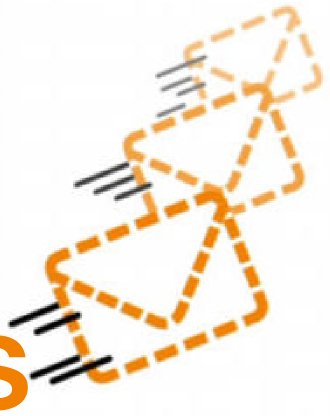
Type the space next... 01/03/2018 Locked
New Note 23/05/2017 1...
Expert 11:02 No additional text
Why 10:28 No additional text
Chris kelly 0798429... Saturday George
Dictating text is ver... Friday the words and t...

Expert
Excellent
Except
Expect
Excited
Extra
Experience
Extremely
Excuse
Explain
Exciting
Experts
Example
Expensive
Expecting
Express

Using QuickType

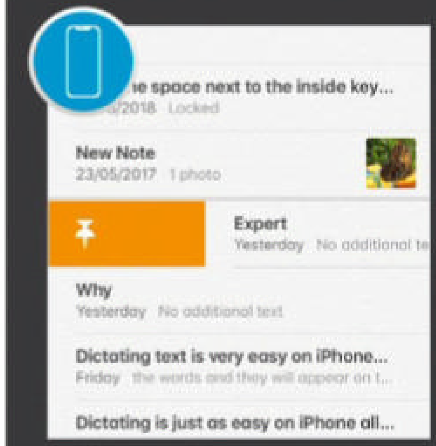
Your Mac has its own built-in predictive text to speed up typing. When writing in certain apps, like Notes or TextEdit, press Esc+Alt and you will see a list of possible words that use the letters you have already inputted – just select one from the list. Handy if you don’t know the full spelling.

Send group emails



How to set up groups and email all of the members at once

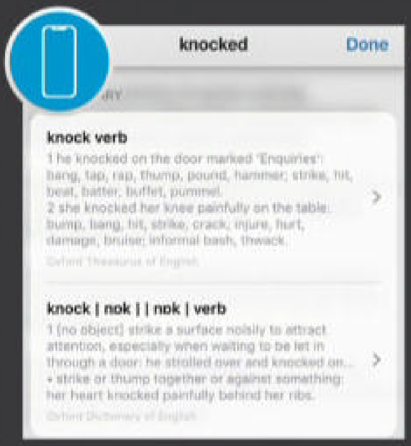
Sending emails to groups of people can be a great time-saver and, though it is possible on Mac and iOS, it still seems far more complicated than it needs to be. On both platforms it involves utilising your Contacts app to set up the group and then choosing to send an email from there. Here we show you how to set it up on both platforms.



…e space next to the inside key...
…/2018 Locked
New Note
23/05/2017 1 photo
Expert
Yesterday No additional te…
Why
Yesterday No additional text
Dictating text is very easy on iPhone...
Friday the words and they will appear on t...
Dictating is just as easy on iPhone all...

Organise notes

To pin notes in iOS 12, go to your notes, press one and swipe right to bring up an orange 'pin' icon you can tap on. Swipe left on a note for options to lock, move or delete the note. View attachments by tapping the grid icon.



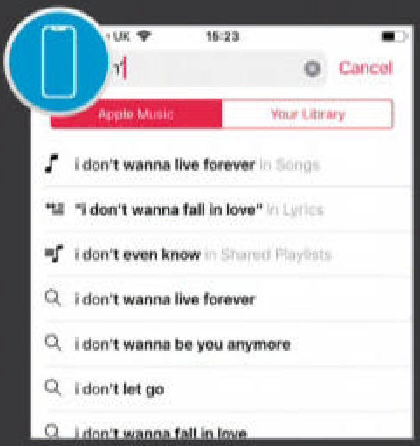
knocked Done

knock verb
1 he knocked on the door marked 'Enquiries': bang, tap, rap, thump, pound, hammer; strike, hit, beat, batter, buffet, pummel.
2 she knocked her knee painfully on the table: bump, bang, hit, strike, crack; injure, hurt, damage, bruise; informal bash, thwack.
Oxford Thesaurus of English

knock | nok | | nok | verb
1 (no object) strike a surface noisily to attract attention, especially when waiting to be let in through a door: he strolled over and knocked on...
• strike or thump together or against something: her heart knocked painfully behind her ribs.
Oxford Dictionary of English

Thesaurus

Add a thesaurus to your built-in dictionary in iOS 12. Go to Settings> General>Dictionary and choose 'British English Oxford Thesaurus of English'. Tap on a word, select 'Look Up' for alternative words.



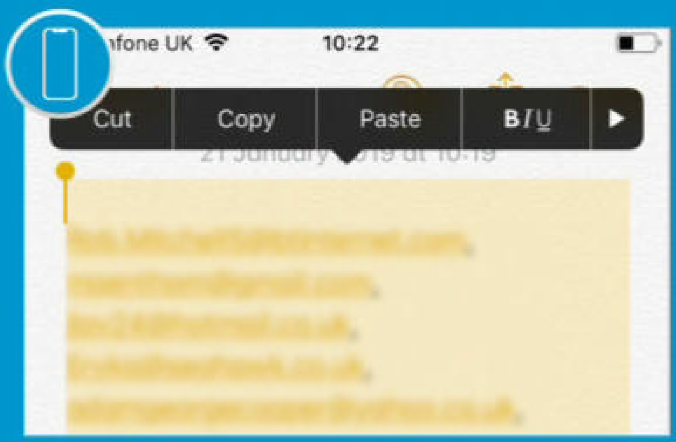
i don't wanna live forever in Songs
"i don't wanna fall in love" in Lyrics
i don't even know in Shared Playlists
i don't wanna live forever
i don't wanna be you anymore
i don't let go
i don't wanna fall in love

Search by lyrics

In the iOS 12 Music app you can find songs even if you don't know the song title or artist. Type in whatever words you know and suggestions appear in lyrics. Tap on this to see all of the possible songs that match.

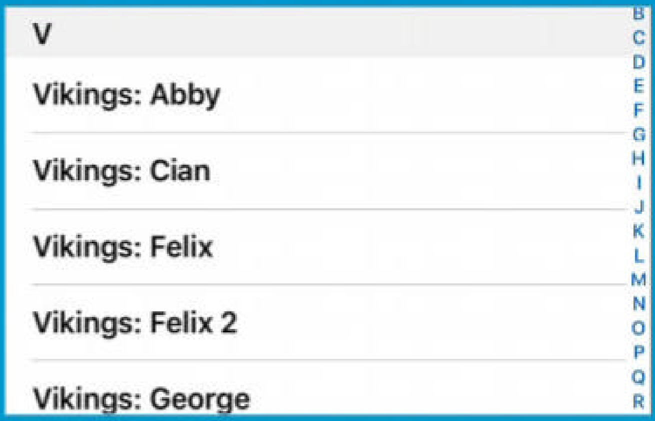
Setting up group email on iOS

Setting up a group to send emails to on iOS is a tedious affair that involves lots of copying and pasting. The process can be made easier if you have access to a Mac because you can copy and paste email addresses straight from Contacts into Notes. But even if you have already created a group on your Mac, this is bafflingly inaccessible from your iOS device.



1 Open Notes

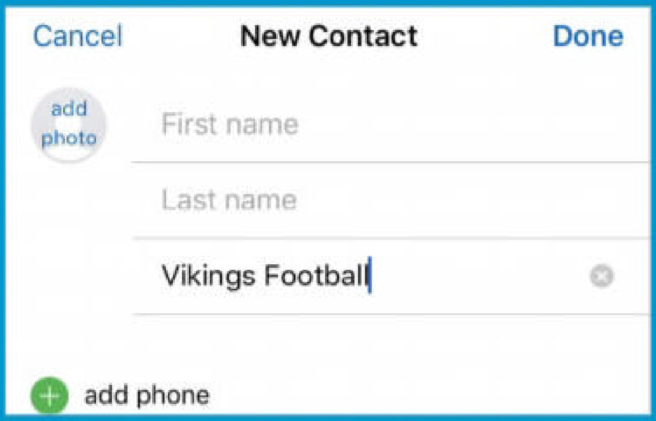
Write or copy and paste the email addresses of everyone to be in the group into a Notes document. Separate each address with a comma and tap 'Done'.



V
Vikings: Abby
Vikings: Cian
Vikings: Felix
Vikings: Felix 2
Vikings: George

2 Add addresses

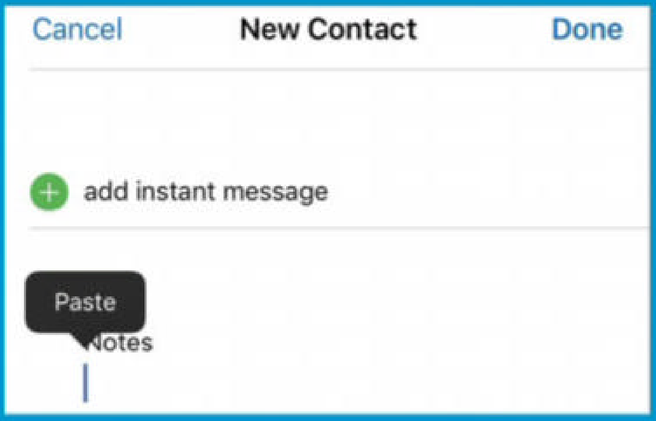
Press and hold on a blank area of the screen and release to bring up a floating toolbar. Tap 'Select All', then 'Copy'. You can now leave Notes and launch Contacts.



First name
Last name
Vikings Football
add phone

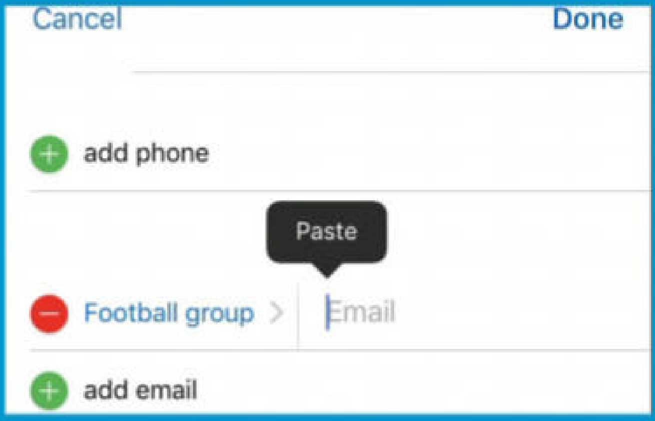
3 Create new contact

Tap on the '+' icon to create a new contact then, in the 'Last name' or 'Company' fields, enter the name of the email group. Scroll to the 'Notes' section.



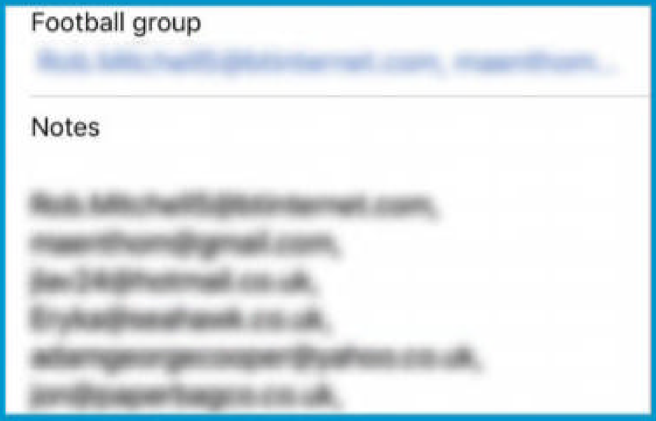
4 Add in notes

Tap on the 'Notes' section and tap 'Paste' to copy in the list of email addresses – it can be handy to have them all in one accessible place. Scroll up to 'add email'.



5 Paste addresses

Tap the green '+' to add an email address and tap in the field and choose 'Paste' to copy in the email addresses. When you've finished, tap 'Done'.



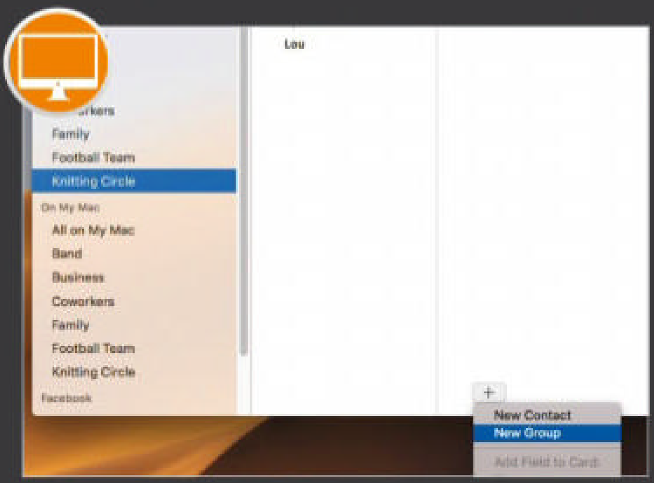
6 Send group email

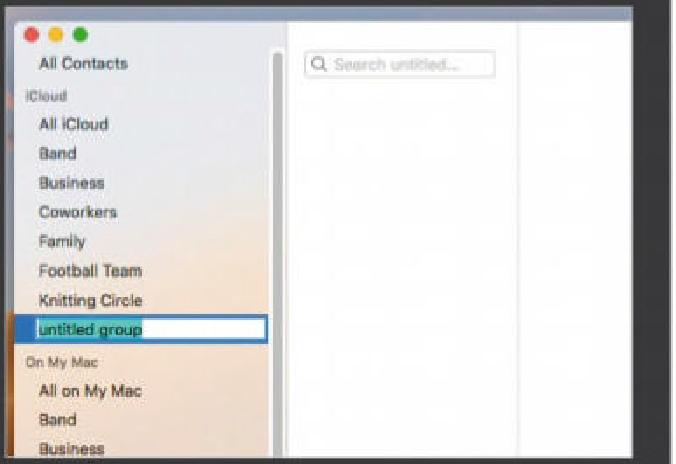
To send the group email, open Contacts, select your group and tap on the blue 'mail' icon. This will open Mail and automatically create a new email.

Remember to utilise the iOS 12 Measure app to take quick and easy measurements of objects simply by pointing your device at them.

Setting up group email on Mac

Setting up a group to send emails to on Mac is less fiddly than on iOS, but still a chore. Again, it involves setting up a group in Contacts and emailing the whole group from there


Family
Football Team
Knitting Circle
On My Mac
All on My Mac
Band
Business
Coworkers
Family
Football Team
Knitting Circle
Facebook
New Contact
New Group
Add Field to Card

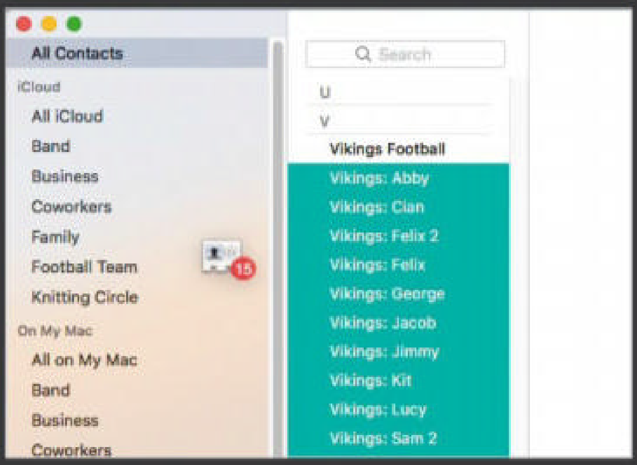

All Contacts
iCloud
All iCloud
Band
Business
Coworkers
Family
Football Team
Knitting Circle
untitled group
On My Mac
All on My Mac
Band
Business
Search untitled...

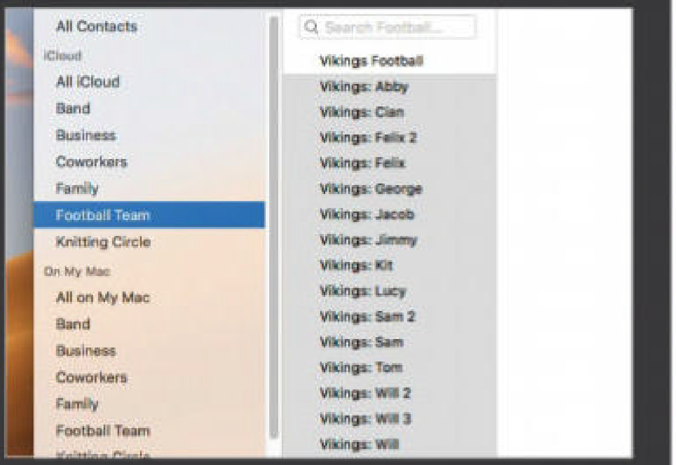
1 Create a group

In your Contacts app, click View> Show Groups to display the groups sidebar, then click on the '+' icon at the bottom of the main window and select 'New Group' from the dropdown menu.

2 Select members

A new group will be created in the sidebar. Type in a group name and it will be added alphabetically. Now click on the 'All Contacts' group and hold down Cmd and click on members to add.


All Contacts
iCloud
All iCloud
Band
Business
Coworkers
Family
Football Team
Knitting Circle
On My Mac
All on My Mac
Band
Business
Coworkers
Search
Vikings Football
Vikings: Abby
Vikings: Clan
Vikings: Felix 2
Vikings: Felix
Vikings: George
Vikings: Jacob
Vikings: Jimmy
Vikings: Kit
Vikings: Lucy
Vikings: Sam 2
15

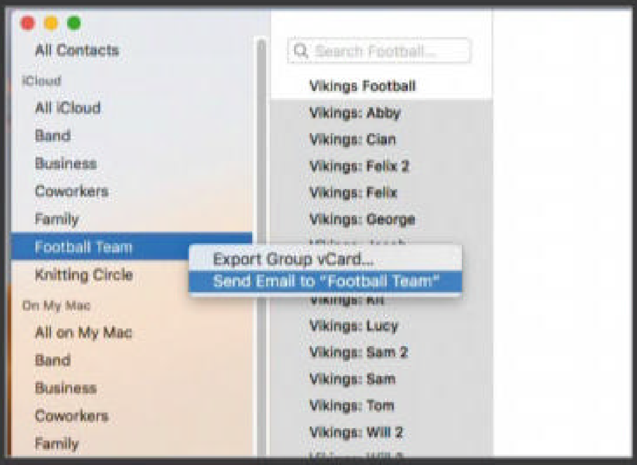

All Contacts
iCloud
All iCloud
Band
Business
Coworkers
Family
Football Team
Knitting Circle
On My Mac
All on My Mac
Band
Business
Coworkers
Family
Football Team
Search Football...
Vikings Football
Vikings: Abby
Vikings: Clan
Vikings: Felix 2
Vikings: Felix
Vikings: George
Vikings: Jacob
Vikings: Jimmy
Vikings: Kit
Vikings: Lucy
Vikings: Sam 2
Vikings: Sam
Vikings: Tom
Vikings: Will 2
Vikings: Will 3
Vikings: Will

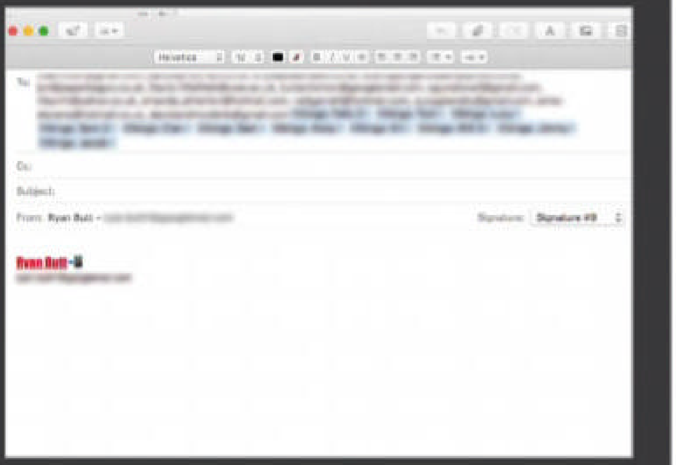
3 Drag and drop

With all of the contacts that you wish to add to the group highlighted, click, hold and drag them across to your new group. They will then be added, but still kept in 'All Contacts' too.

4 Confirm placement

Click on the name of your new group in the Groups sidebar and you should see that all of the desired contacts have been successfully added. We can now think about sending a group email.


All Contacts
iCloud
All iCloud
Band
Business
Coworkers
Family
Football Team
Knitting Circle
On My Mac
All on My Mac
Band
Business
Coworkers
Family
Search Football...
Vikings Football
Vikings: Abby
Vikings: Clan
Vikings: Felix 2
Vikings: Felix
Vikings: George
Vikings: Lucy
Vikings: Sam 2
Vikings: Sam
Vikings: Tom
Vikings: Will 2
Export Group vCard...
Send Email to "Football Team"

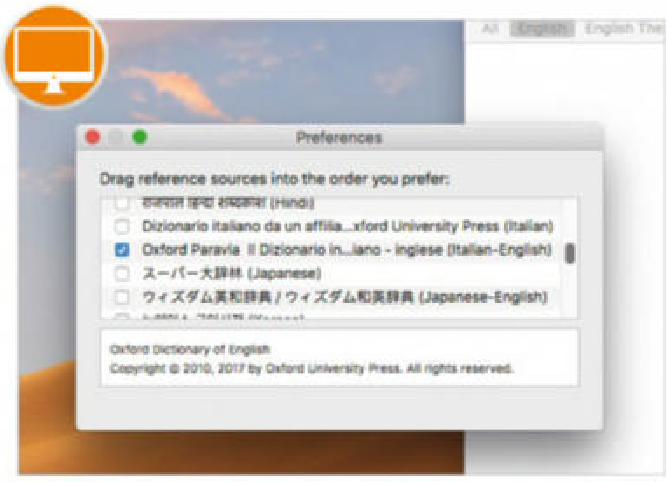

To:
Cc:
Subject:
From:
Signature:

5 Right-click group

Right-click or Ctrl+click on the name of the group that you just created in Contacts and select the 'Send Email to [group name]' option from the dropdown menu. Your Mail app will launch.

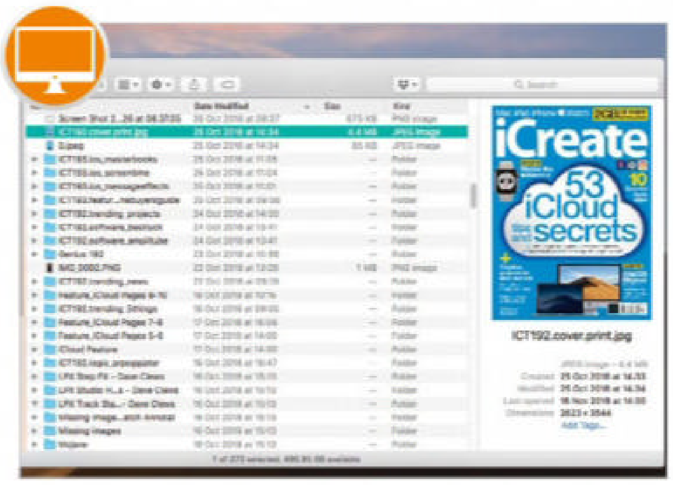
6 Compose and send

A new blank email document will be drafted up in your Mail app with the names of all of the contacts that you added to the group populating the 'To' field. Compose and click 'Send' to email all.


Preferences
Drag reference sources into the order you prefer:
Dizionario italiano da un affilia...xford University Press (Italian)
Oxford Paravia Il Dizionario in...iano - inglese (Italian-English)
スーパー大辞林 (Japanese)
ウィズダム英和辞典 / ウィズダム和英辞典 (Japanese-English)
Oxford Dictionary of English
Copyright © 2010, 2017 by Oxford University Press. All rights reserved.

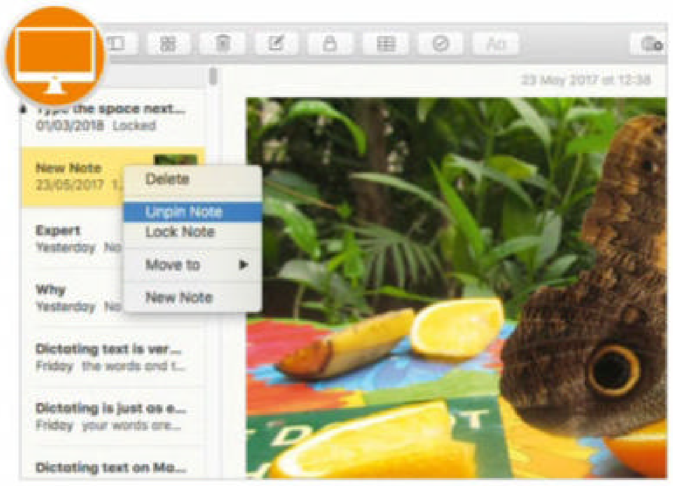
Translate foreign words

Your Mac's Dictionary app isn't limited to your own language. Go to Dictionary> Preferences and tick the boxes to add foreign dictionaries. You can then right-click on words in apps, such as Safari, choose 'Look Up' and get instant translations.


iCreate
53 iCloud secrets
ICT192.cover.print.jpg

Preview files in Finder

Though Finder has always offered a preview pane as part of the Columns view mode, it has recently been expanded to work in any view. First, go to Finder>View>Show View Options and tick 'Show icon preview'. Now just highlight any file, in any view, and press Shift+Cmd+P.


New Note
Expert
Why
Dictating text is ver...
Dictating is just as e...
Dictating text on Ma...
Delete
Unpin Note
Lock Note
Move to
New Note

Pin important notes

Notes is brilliant for jotting things down, but finding a note with important information in it can be time-consuming. You can make notes instantly findable by pinning them to the top of the list – simply right-click on a note in the sidebar and then choose the 'Pin Note' option.

Safari Power Tips

Get the most out of your Apple web browser with these little-known Safari secrets!

Though other good web browsers are available, Apple's own Safari app is custom-built for trawling the net and places all of the tools you need within easy reach. But there is much more to Safari than first meets the eye as we reveal the ways in which you can customise the experience for a smoother surf.

Read web pages easier

De-clutter and customise web pages to suit your needs

Cover your tracks

You can view web content privately, so that none of your history is recorded, by going to File>New Private Window. When in private mode the Search/URL bar will be a dark grey colour.

Change fonts

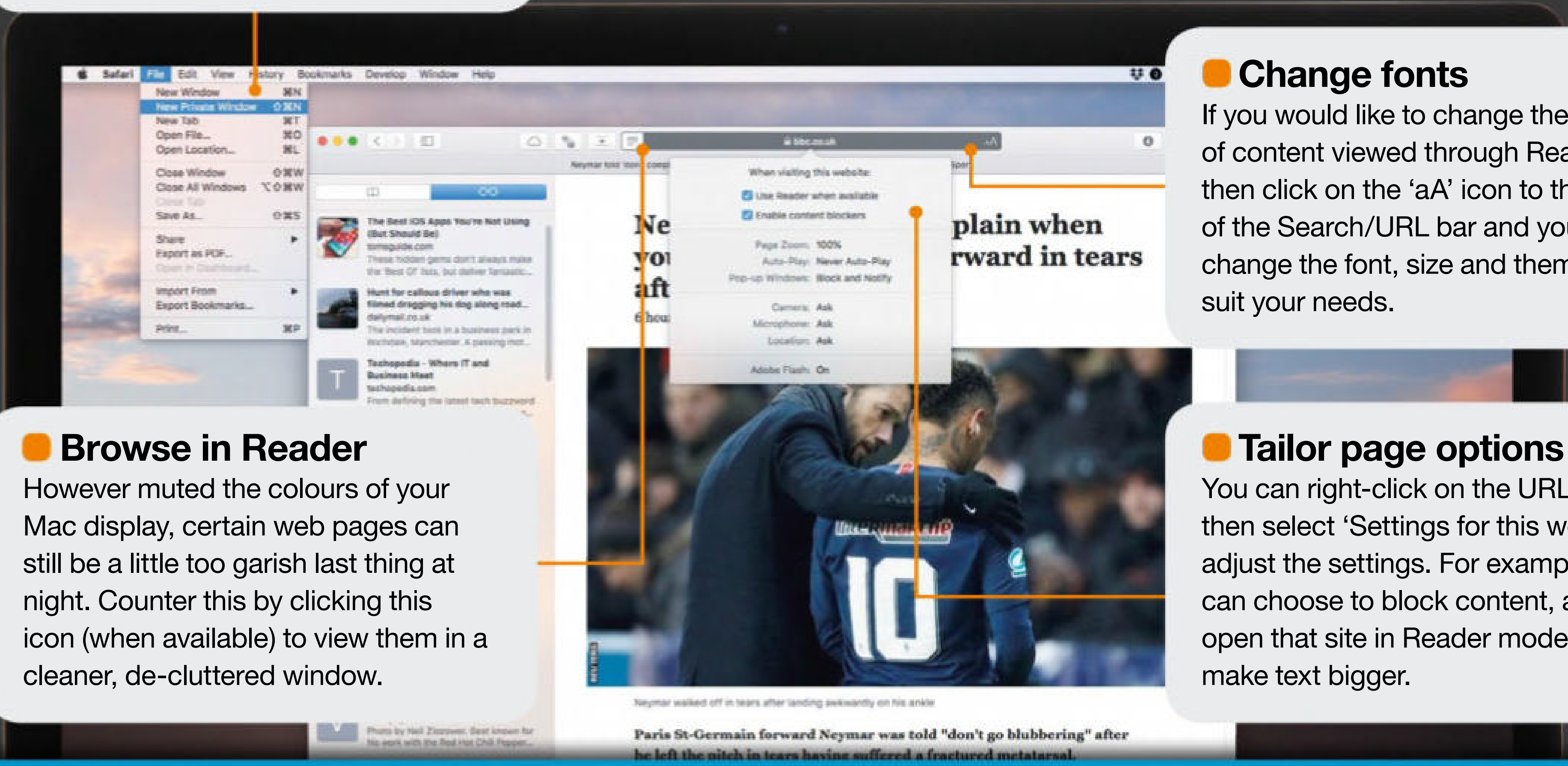
If you would like to change the font of content viewed through Reader then click on the 'aA' icon to the right of the Search/URL bar and you can change the font, size and theme to suit your needs.

Browse in Reader

However muted the colours of your Mac display, certain web pages can still be a little too garish last thing at night. Counter this by clicking this icon (when available) to view them in a cleaner, de-cluttered window.

Tailor page options

You can right-click on the URL and then select 'Settings for this website' to adjust the settings. For example, you can choose to block content, always open that site in Reader mode and make text bigger.


Safari
File
Edit
View
History
Bookmarks
Develop
Window
Help
New Window
New Private Window
New Tab
Open File...
Open Location...
Close Window
Close All Windows
Save As...
Share
Export as PDF...
Import From
Export Bookmarks...
Print...
bbc.co.uk
plain when
rward in tears

When visiting this website:

☑ Use Reader when available
☑ Enable content blockers

Page Zoom: 100%
Auto-Play: Never Auto-Play
Pop-up Windows: Block and Notify

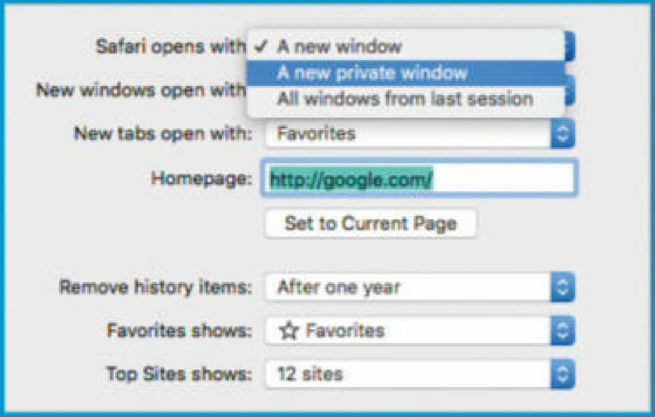
Camera: Ask
Microphone: Ask
Location: Ask

Adobe Flash: On

Paris St-Germain forward Neymar was told "don't go blubbering" after he left the pitch in tears having suffered a fractured metatarsal.

Master Safari settings

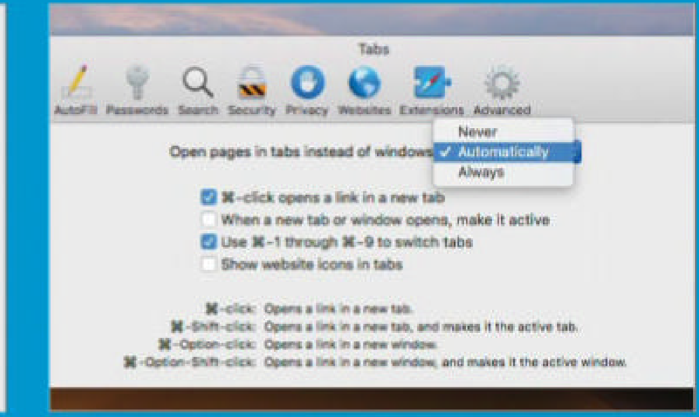
You'll be surprised how much freedom you have to tailor the Safari settings to suit your needs. While in Safari, click on Safari>Preferences and you'll be presented with an array of settings categories, the key ones of which are detailed below. You will find similar settings for Safari on your iOS devices by going to Settings>Safari.



Safari opens with: ✓ A new window
A new private window
All windows from last session
New windows open with:
New tabs open with: Favorites
Homepage: http://google.com/
Set to Current Page
Remove history items: After one year
Favorites shows: ☆ Favorites
Top Sites shows: 12 sites

1 What you see

Under General, click on 'Safari opens with' and you can go straight into a private window by default, and determine what a new Safari window or tab opens with – such as a homepage of your choosing.


Tabs
AutoFill
Passwords
Search
Security
Privacy
Websites
Extensions
Advanced

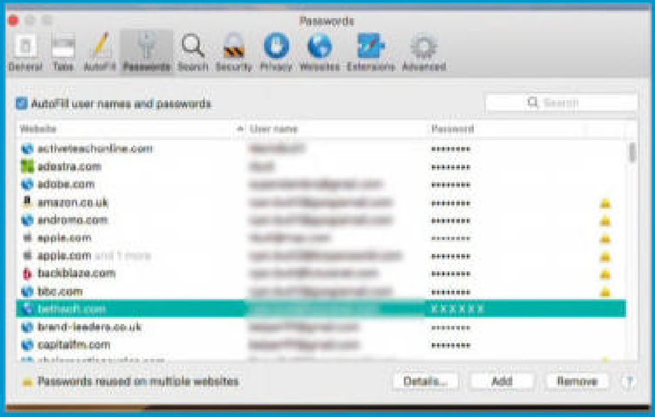
Open pages in tabs instead of windows: Never / ✓ Automatically / Always

☑ ⌘-click opens a link in a new tab
☐ When a new tab or window opens, make it active
☑ Use ⌘-1 through ⌘-9 to switch tabs
☐ Show website icons in tabs

⌘-click: Opens a link in a new tab.
⌘-Shift-click: Opens a link in a new tab, and makes it the active tab.
⌘-Option-click: Opens a link in a new window.
⌘-Option-Shift-click: Opens a link in a new window, and makes it the active window.

2 Sticking to tabs

Under Tabs you can make it so that every new web page you open is opened in a tab rather than a new window. A new option also lets you toggle on icons in tabs.


Passwords
General
Tabs
AutoFill
Passwords
Search
Security
Privacy
Websites
Extensions
Advanced
Search
Details...
Add
Remove
?

☑ AutoFill user names and passwords

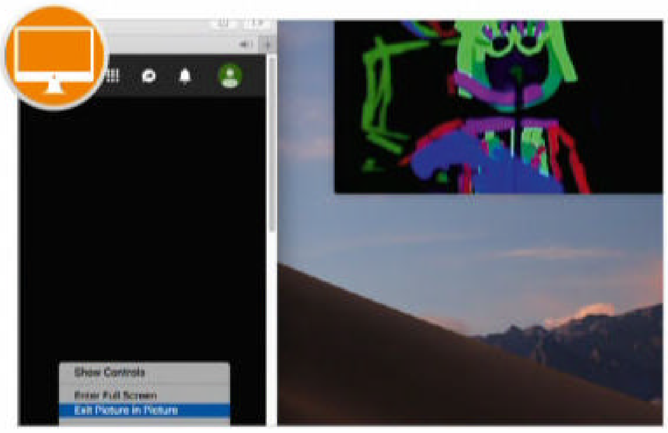
Website	User name	Password	
activeteachonline.com	[redacted]	••••••••	
adestra.com	[redacted]	••••••••	
adobe.com	[redacted]	••••••••	
amazon.co.uk	[redacted]	••••••••	⚠
andromo.com	[redacted]	••••••••	⚠
apple.com	[redacted]	••••••••	⚠
apple.com and 1 more	[redacted]	••••••••	⚠
backblaze.com	[redacted]	••••••••	⚠
bbc.com	[redacted]	••••••••	⚠
bethsoft.com	[redacted]	XXXXXX	
brand-leaders.co.uk	[redacted]	••••••••	
capitalfm.com	[redacted]	••••••••	

⚠ Passwords reused on multiple websites

3 Find passwords

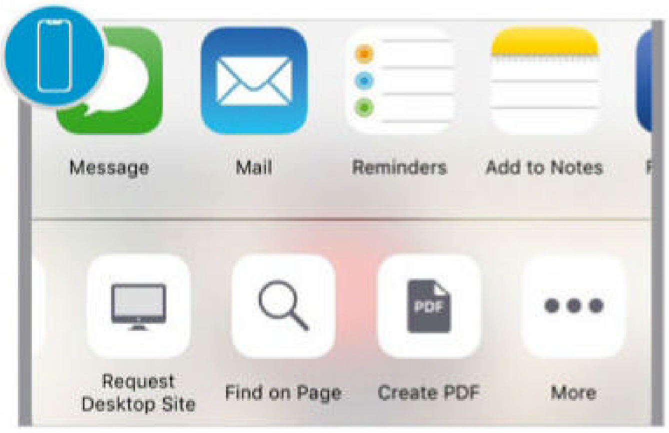
All of your web page logins are safely stored on your Mac. To find one, go to the Passwords preferences and then click on a password to view it. Duplicate passwords will be flagged up with '!' icons.

In Safari, go to Preferences>Security and make sure that the 'Fraudulent sites' option is ticked to protect your Mac.


Show Controls
Enter Full Screen
Exit Picture in Picture

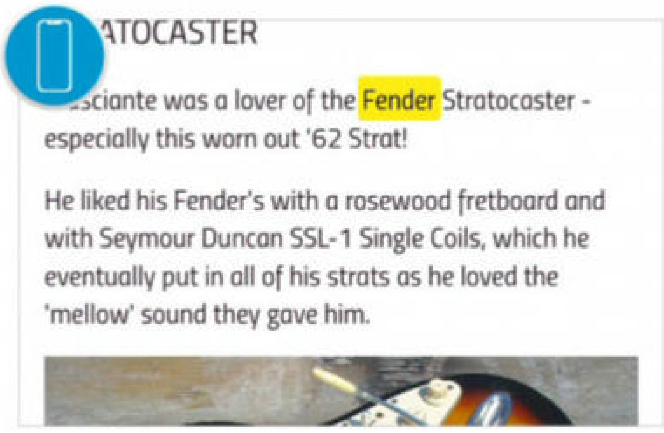
Watch videos secretly

If you watch YouTube videos at your desk then the window doesn't have to take up your whole screen. Right-click on the video window in Safari, release, then right-click again to see the 'Enter Picture-in-Picture' option. Select it to view in a small window.


Message
Mail
Reminders
Add to Notes
Request Desktop Site
Find on Page
Create PDF
More

Save web pages to Books

Any web articles you like can be saved to your Books app as PDFs to keep forever. In Safari, navigate to a web page and tap the share icon. Choose 'Create PDF' and tap the share icon again and choose 'Copy to Books' to save it to your Books library.



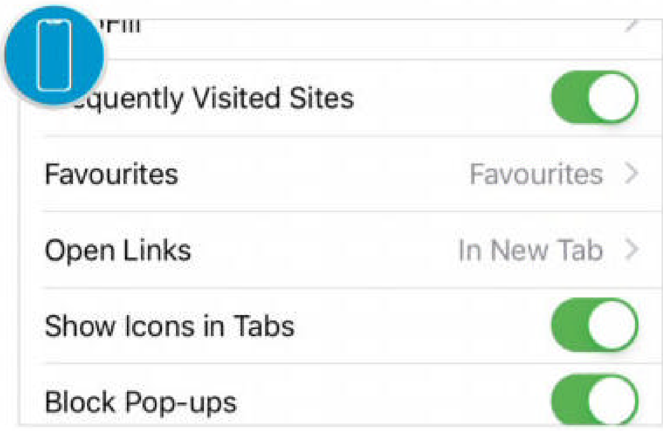
ATOCASTER

...sciante was a lover of the Fender Stratocaster - especially this worn out '62 Strat!

He liked his Fender's with a rosewood fretboard and with Seymour Duncan SSL-1 Single Coils, which he eventually put in all of his strats as he loved the 'mellow' sound they gave him.

Find words in web pages

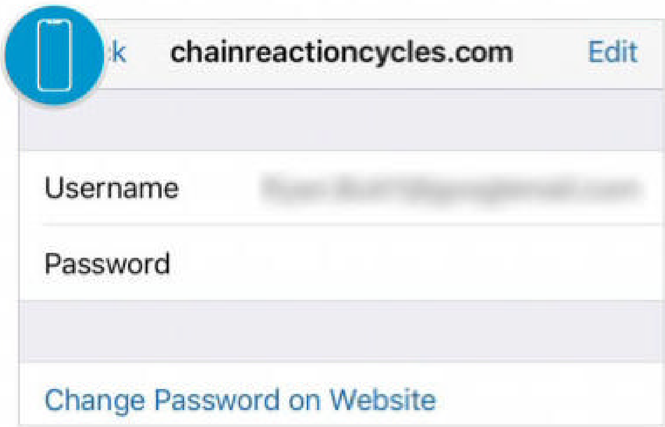
If you are looking for a word or phrase in a web page type it into the URL/Search field at the top to see a list of search results. Scroll down to the 'On This Page' and the entry. You can now cycle down through the various matches within the page.



...quently Visited Sites
Favourites — Favourites
Open Links — In New Tab
Show Icons in Tabs
Block Pop-ups

Turn on Favicons

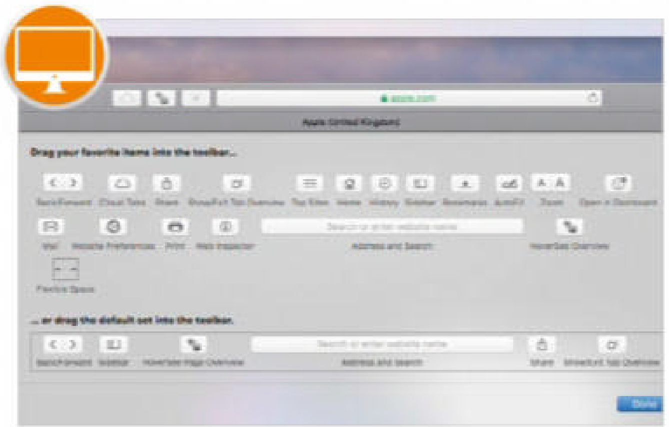
Favicons are the tab icons you see while using a website, and while these have been present in other browsers for ages, Safari has finally caught up. To enable this in iOS 12, go to Settings>Safari and enable 'Show Icons in Tabs' under 'General'.


chainreactioncycles.com
Edit

Username
Password
Change Password on Website

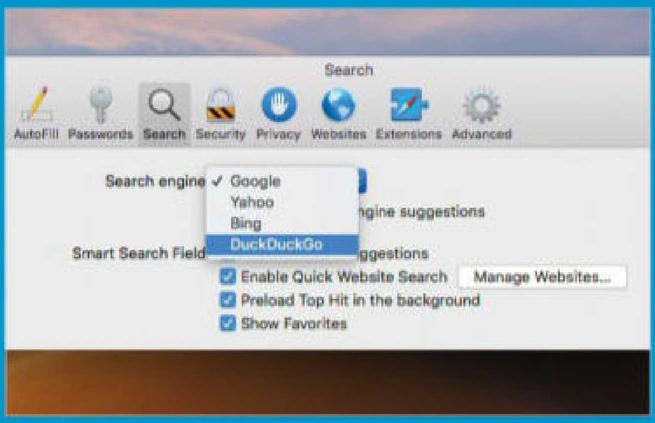
Change passwords

A new feature in iOS 12 audits passwords and checks for duplicates. Go to Settings> Passwords & Accounts and tap 'Website & App Passwords'. Sites with duplicate passwords will be marked '!'. Tap one and tap 'Change Password on Website'.



Customise toolbar

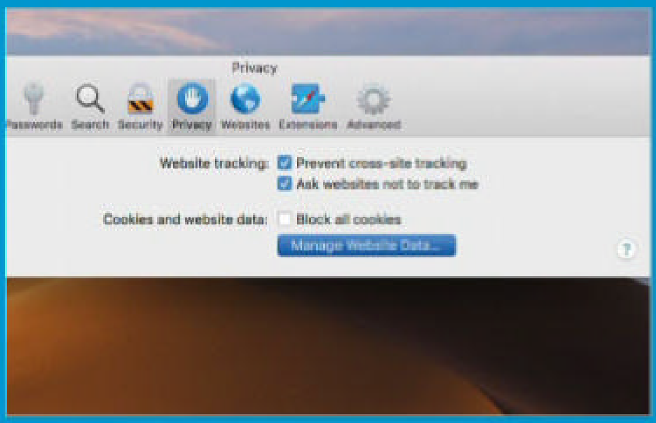
To save time when using Safari you can place all of your essential tools within easy reach by right-clicking on the Safari toolbar and choosing 'Customise Toolbar'. You can now add new toolbar icons and drag them into a preferred layout.


Search
AutoFill
Passwords
Search
Security
Privacy
Websites
Extensions
Advanced

Search engine ✓ Google
Yahoo
Bing
DuckDuckGo
...ngine suggestions
Smart Search Field ...ggestions
☑ Enable Quick Website Search
Manage Websites...
☑ Preload Top Hit in the background
☑ Show Favorites

4 Change search engine

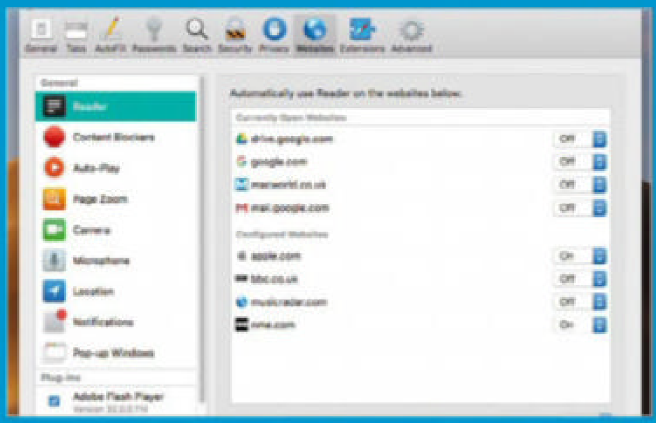
Go to the Search preferences and click on the 'Search engine' menu if you want to change it. There are four to pick from, including the reassuringly private search engine, DuckDuckGo.


Privacy
Passwords
Search
Security
Privacy
Websites
Extensions
Advanced

Website tracking: ☑ Prevent cross-site tracking
☑ Ask websites not to track me
Cookies and website data: ☐ Block all cookies
Manage Website Data...

5 Prevent tracking

Under Privacy, discover which websites have stored data that can be used to track your browsing habits by clicking 'Manage Website Data'. Ticking the Website Tracking options reduces this.

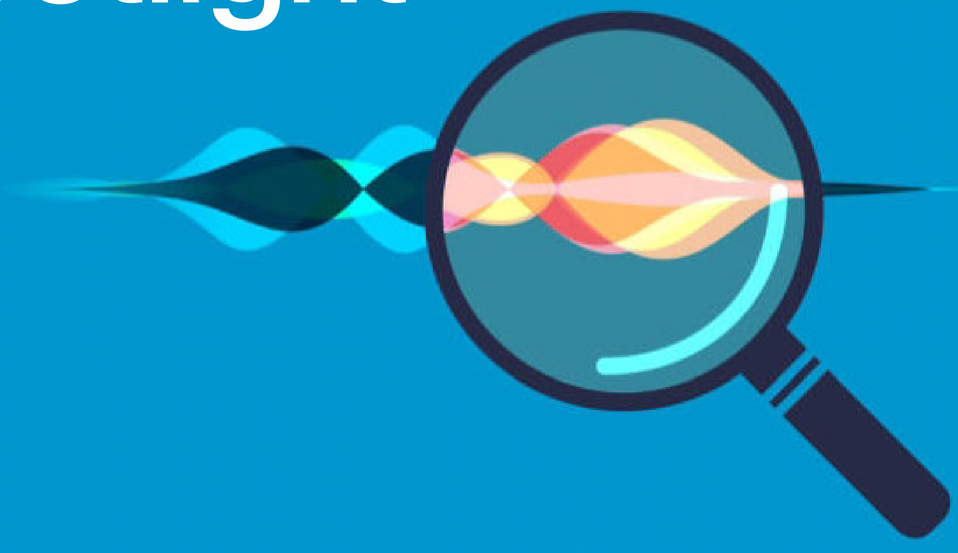


6 Site options

Go to the Websites preferences and you can tailor the options for your websites in bulk. For example, you can set one to always open in Reader, determine which can auto-play movies and much more.

Utilise Siri and Spotlight

Get your automated assistant and powerful search engine working at peak performance



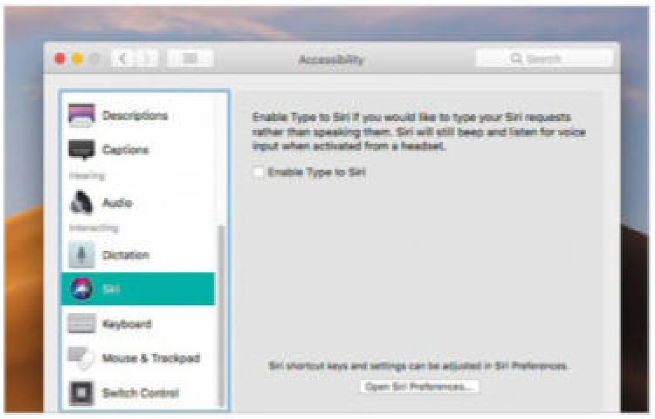
Siri is an efficient and reliable automated personal assistant that can control your Mac and deliver detailed information in the time it takes to ask. And Spotlight is the internal search engine of Mac and iOS that can be used for so much more.

Here we show you how to maximise these two powerhouses to radically speed up the time it takes to perform key tasks on your devices.

Optimise Siri

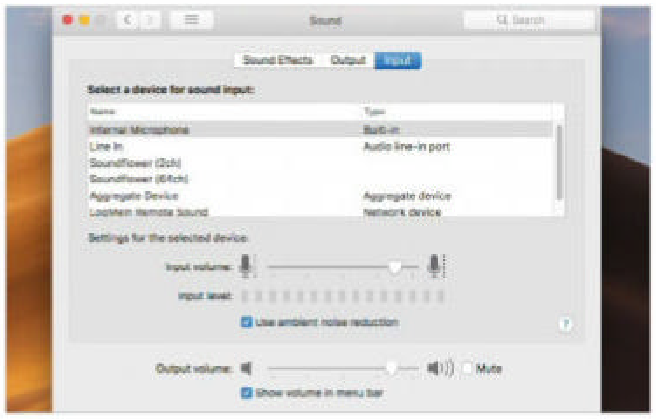
Click on the '?' icon in the Siri box for a detailed rundown of questions you can ask.

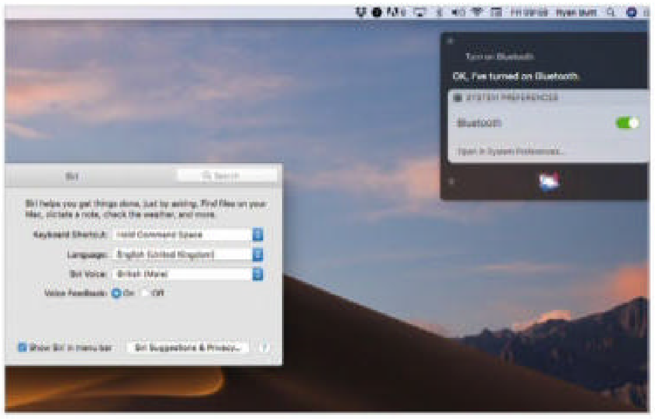
Using Siri to adjust the settings on your Mac can be a great time-saver as you don't even have to open your System Preferences. Just ask Siri to, for example, "turn on Bluetooth" and it will be done instantly. To get Siri working for you, follow these steps.



Enable Type to Siri if you would like to type your Siri requests rather than speaking them. Siri will still beep and listen for voice input when activated from a headset.

☐ Enable Type to Siri





OK, I've turned on Bluetooth.

1 Turn off type

You may have been using 'Type to Siri' to type commands instead of speaking them. That won't save you time, so go to System Preferences>Accessibility>Siri and untick the 'Enable Type to Siri' option.

2 Select mic

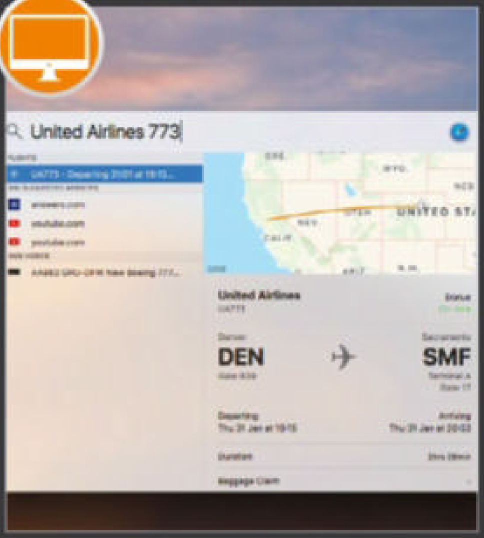
Now go to System Preferences> Sound>Input and make sure that the Internal Microphone is selected as you may have switched this to a USB Audio Codec or Aggregate device.

3 Turn on Siri

Finally, go to System Preferences>Siri and tick the 'Show Siri in menu bar' option. Now you can click on the Siri icon and ask Siri to make quick changes to your settings and much more.

Search for flights

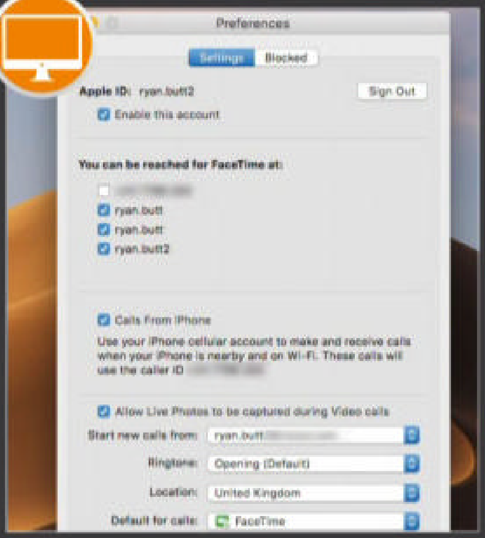
If you know your flight number then you can get instant information on your plane's whereabouts by typing this into Spotlight (press Cmd+spacebar) – far quicker than searching in Safari. Spotlight can also translate, calculate sums and more, so try experimenting and see what it can do.



United Airlines 773

Take calls on Mac

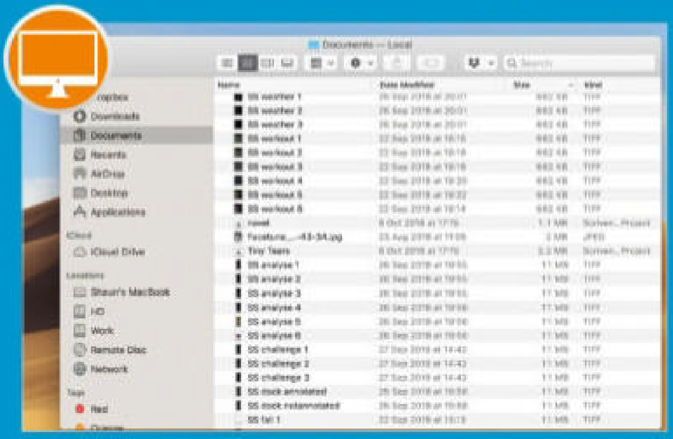
Taking an iPhone call without having to lift the handset is the optimum in laziness, and we love it! To take calls on your Mac, open FaceTime and then go to FaceTime>Preferences and tick 'Calls From iPhone'. Make sure you are logged into the same Apple ID on both devices.

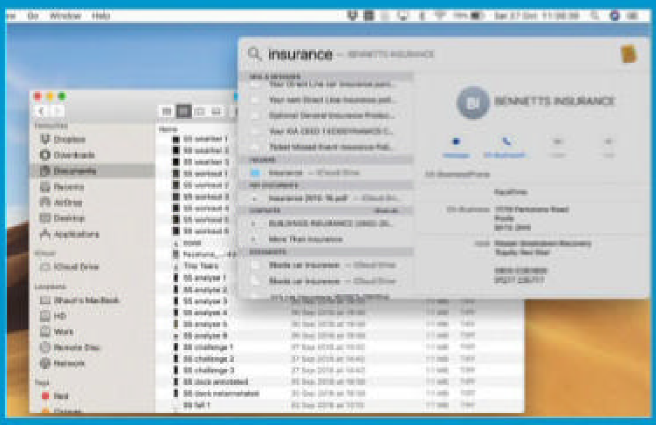


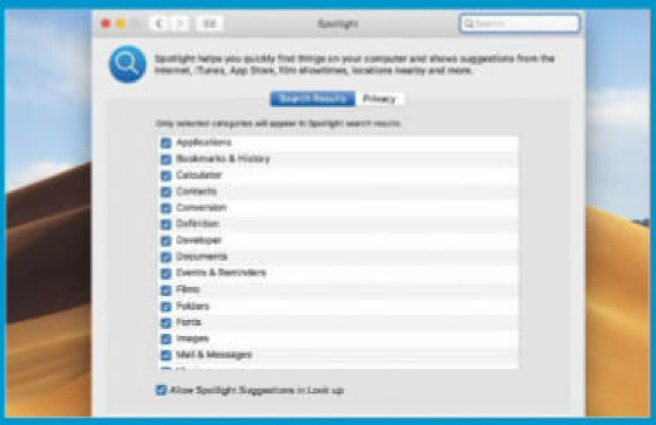
To make calls from your Mac in FaceTime, click on 'Audio' followed by the phone icon next to the person you want to call and choose 'FaceTime Audio'.

Stay organised without organising

Of course, we understand the need to keep physical files neatly stored in well-organised folders. On your Mac, however, there is no need to waste time compartmentalising your documents. Just create one folder, drag everything into it and then find what you want with Spotlight.


Documents — Local
Downloads
Documents
Recents
AirDrop
Desktop
Applications
iCloud Drive
Shaun's MacBook
HD
Work
Remote Disc
Network
Red


insurance
BENNETTS INSURANCE


Spotlight
Search Results
Privacy
Applications
Bookmarks & History
Calculator
Contacts
Conversion
Definition
Developer
Documents
Events & Reminders
Films
Folders
Fonts
Images
Mail & Messages
Allow Spotlight Suggestions in Look up

1 One BIG folder

To start this experiment, try moving as many files as possible into the Documents folder and leaving them there. You will notice no initial difference to how your Mac works.

2 Time for Spotlight

Launch Spotlight using Cmd+spacebar and then type in any phrase your like. You will see files display in the list on the left, and you can simply click one to view it.

3 Limit the results

Go to System Preferences>Spotlight and remove any categories that you do not need to view in Spotlight results. Think carefully about the selections you make here.

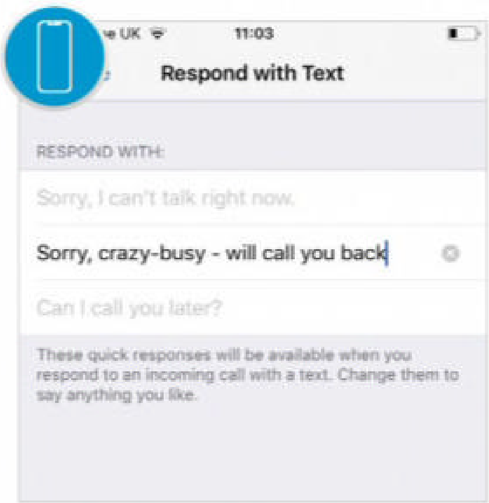
Reset Spotlight

Pressing Cmd+spacebar brings up a new Spotlight search field that you can click and drag to anywhere on the screen. Did you know, however, that you can instantly reset the search field to its original, central position at any time simply by clicking and holding on the Spotlight icon?

Spotlight Search

Custom replies

If you can't currently take a call then you can swipe up and choose the 'Respond With Text' option to explain why you can't take the call. There are a few stock responses to choose from, or you can go to Settings>Phone>Respond With Text and type in your own personal responses.



Respond with Text

RESPOND WITH:

Sorry, I can't talk right now.

Sorry, crazy-busy - will call you back

Can I call you later?

These quick responses will be available when you respond to an incoming call with a text. Change them to say anything you like.

Master your tags

Create custom tags and apply them to files to make finding your important documents easier

Customise Finder tags

Go to Finder> Preferences>Tags and click a tag to rename it or click the '+' button to add a new tag. Also, go to Preferences>Sidebar and tick 'Recent Tags'.

Apply tags

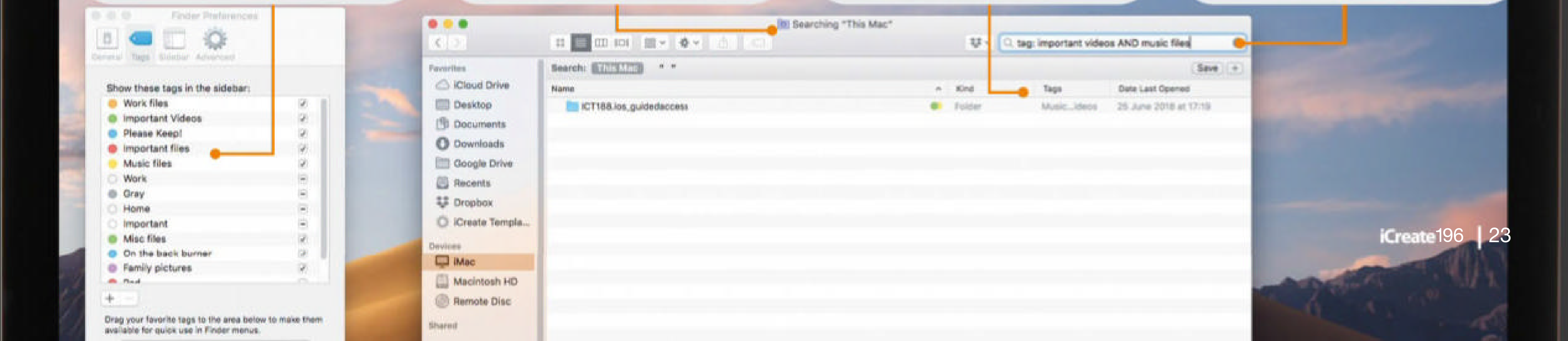
Tags can be added by clicking them at the bottom of the Finder>File menu, but the Edit Tags toolbar button is easier. Right-click on the toolbar and choose 'Customise Toolbar' to add it.

How to display tags

Adding the Tags column to Finder's List view enables tags to be viewed and sorted. To do this, Ctrl+click on a column header and select 'Tags' to add it.

Logical operators

Search for a tag by starting with 'tag:' and use the logical operators AND, OR and NOT between two tags to apply advanced filters to the file list and show what you want.


Finder Preferences
General
Tags
Sidebar
Advanced
Searching "This Mac"
Favorites
iCloud Drive
Desktop
Documents
Downloads
Google Drive
Recents
Dropbox
iCreate Templa...
Devices
iMac
Macintosh HD
Remote Disc
Shared
Search:
This Mac
Save
Name
Kind
Tags
Date Last Opened

Show these tags in the sidebar:
- Work files ☑
- Important Videos ☑
- Please Keep! ☑
- Important files ☑
- Music files ☑
- Work ☐
- Gray ☐
- Home ☐
- Important ☐
- Misc files ☑
- On the back burner ☑
- Family pictures ☑
- Red

Drag your favorite tags to the area below to make them available for quick use in Finder menus.

tag: important videos AND music files

Name	Kind	Tags	Date Last Opened
ICT188.ios_guidedaccess	Folder	Music...ideos	25 June 2018 at 17:19

Create striking silhouettes

Selectively darken shadows to bring out shape and form and add drama to a scene

Difficulty

Time needed

15

Download available

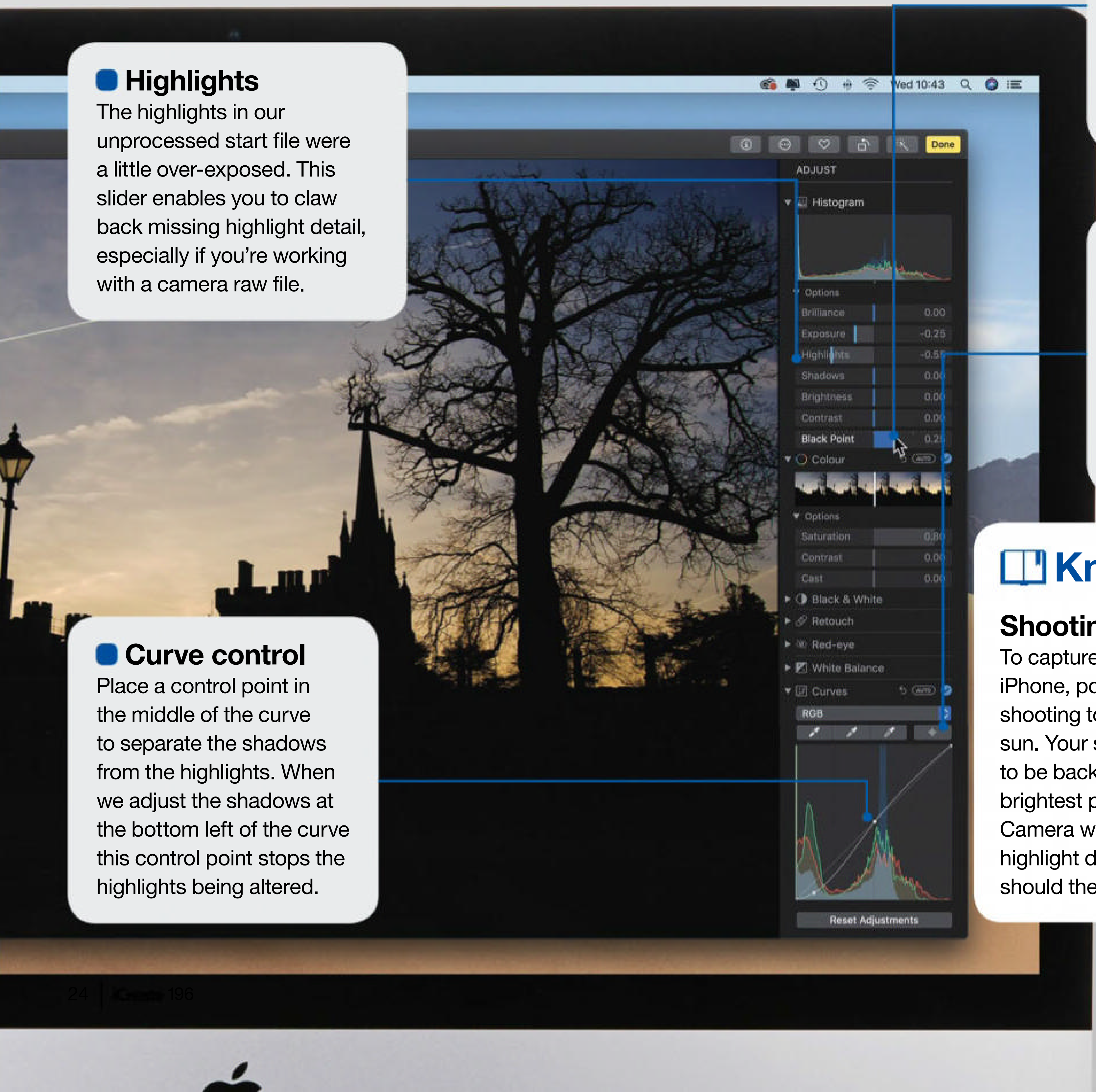
When the sun is low we can deliberately under-expose a backlit subject to produce black pixels that emphasise the shape and form of the subject. This works well with people, buildings and trees. Silhouetted shapes also add a sense of drama and mystery to a photo.

By setting your camera to capture the bright sky's highlights you'll plunge the shadows into darkness and reveal little detail. However, what may look like a pure black silhouette on your camera's screen could still show some detail when you view the image on your Mac. We'll show you how to use the Photos app's Curves panel to remove unwanted shadow detail in our supplied start image. This will help you create truly black silhouettes.

Under-exposing a backlit subject, such as buildings, can emphasise their shape and form to dramatic effect

How to make silhouettes

Selectively adjust the tones of your pictures



Highlights

The highlights in our unprocessed start file were a little over-exposed. This slider enables you to claw back missing highlight detail, especially if you're working with a camera raw file.

Curve control

Place a control point in the middle of the curve to separate the shadows from the highlights. When we adjust the shadows at the bottom left of the curve this control point stops the highlights being altered.

Black Point

This slider makes dark shadows darker without altering the highlights in your photo. It's a good starting point when trying to turn shadows into pure black silhouettes.

Set control point

This crosshair icon lets us sample tones in the image and add a control point to the appropriate part of the curve. We used it to sample and darken the shadows (see Step 7).

Knowledge base

Shooting silhouettes

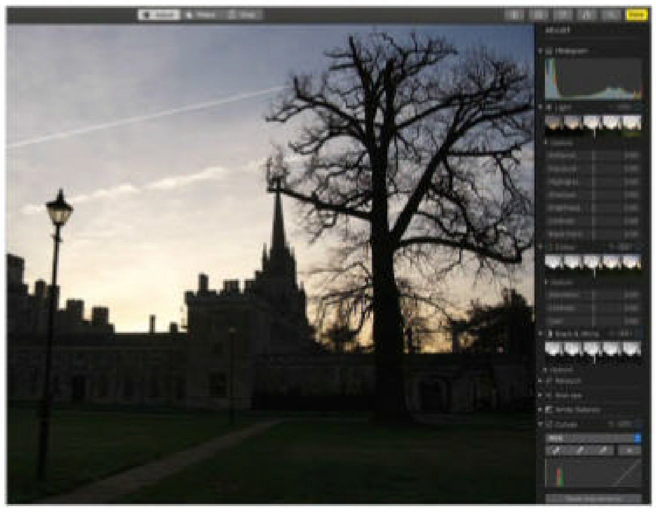
To capture a silhouette on your iPhone, position yourself so that you're shooting towards the rising or setting sun. Your silhouetted subject needs to be backlit by the sun. Tap on the brightest part of the screen and the Camera will set exposure to capture highlight detail. The backlit subject should then be a dark silhouette.

Choose Image>Copy Adjustments. Open other photos from the same shoot and choose Image>Paste Adjustments to give them a striking silhouette.

Step-by-step Selective tone tweaking with curves

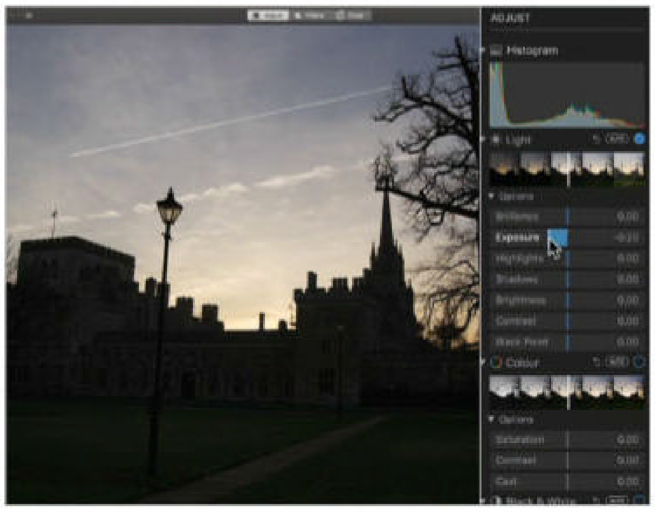
1 Import photo

Go to File>Import. Browse to our silhouette_start.NEF file. As this is a raw file we have more colour and tonal information to work with. Click ‘Review for import’.



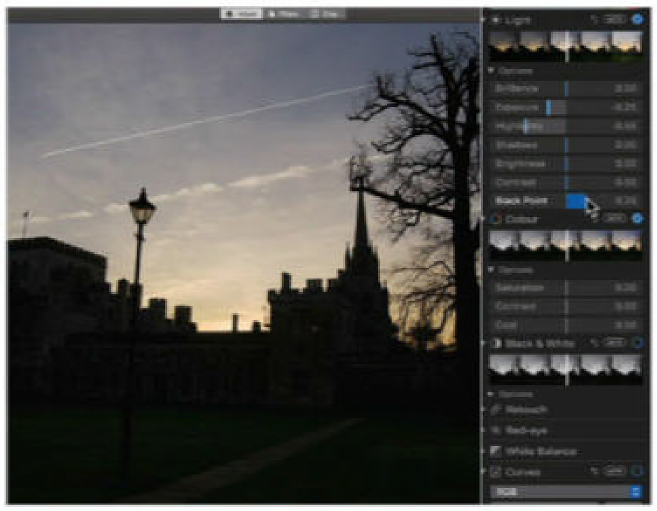
2 Shadows and highlights

Click the Edit button. We can see with the naked eye that there is still some shadow detail visible. The highlights are a little over-exposed. We need to do some selective tone tweaking.



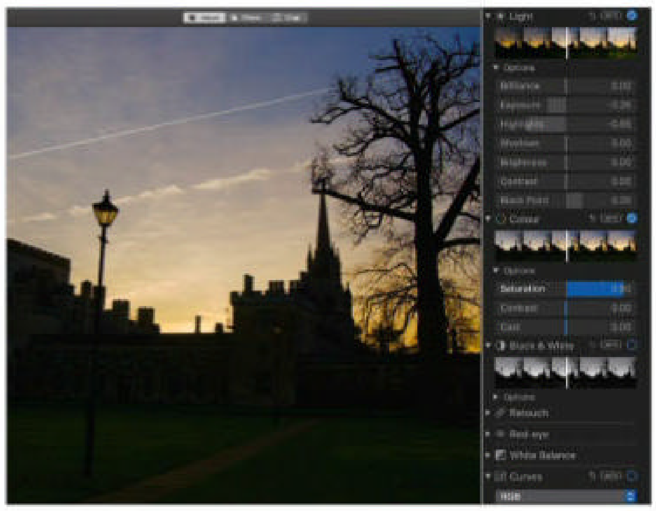
3 Examine histogram

The histogram graph stretches from the left (strong shadows) to the far right (bright highlights). Drag Exposure left to -0.25. The graph slides left as all tones darken equally.



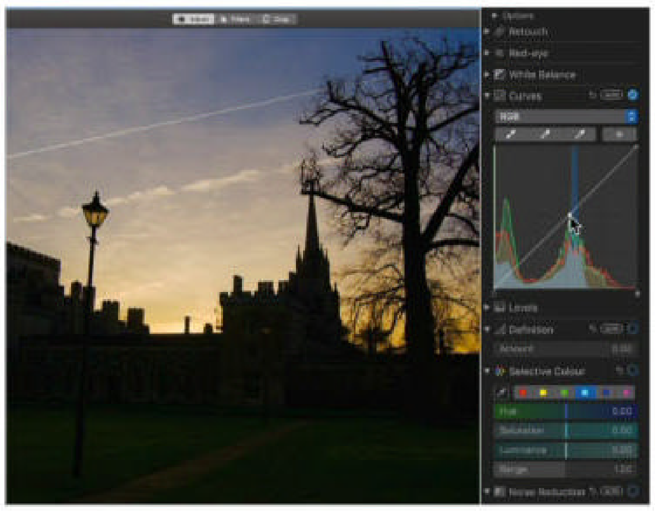
4 Adjust highlights

To reveal more detail in the sky, drag the Highlights slider left to -0.55. This selectively darkens the highlights. Set Blackpoint to 0.25 to selectively darken the shadows.



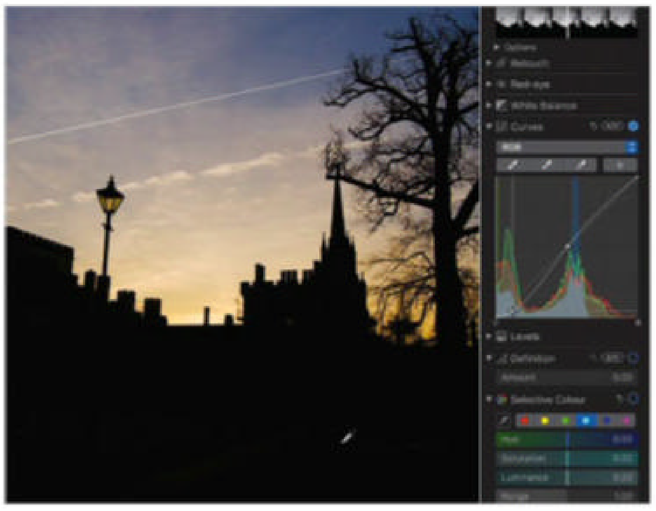
5 Boost colours

Boost Saturation to 0.80 to reveal more colours. Press M to toggle between the original file and the edited version. We’re closer to a silhouette but some shadow detail remains.



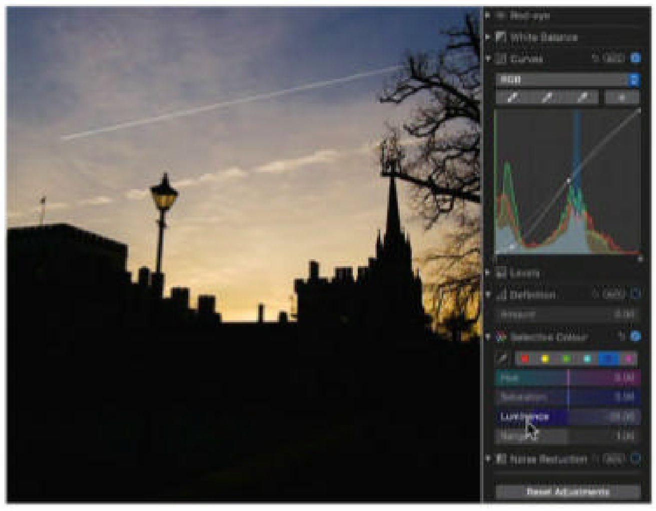
6 Go to Curves

Go to the Curves panel. Initially the curve is a straight line. By changing the line’s shape we alter the tones on the underlying histogram. Click to place a point in the middle of the curve.



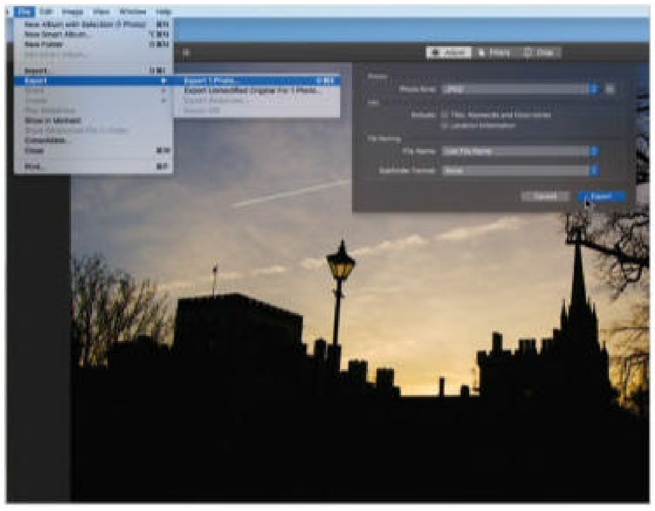
7 Darken the shadows

Click on the ‘Add control point’ icon. Click on the grass to add a new control point to the shadow end of the curve. Drag the point down. This plunges the shadows into a silhouette.



8 Moody blues

You can darken tones based on colour. For a dramatic sky go to Selective Colour and click on the dark blue swatch. Drag Luminance to -37. This selectively darkens the blue sky.



9 Share your silhouette

Thanks to a combination of selective tone tweaking tools you now have a more colourful scene with a striking silhouette. To share it choose File>Export>Export 1 Photo.

Create dynamic driving sequences

Use slick post-production effects to add a *Top Gear* look to your footage

Difficulty

○ ● ○

Time needed

15

Download available

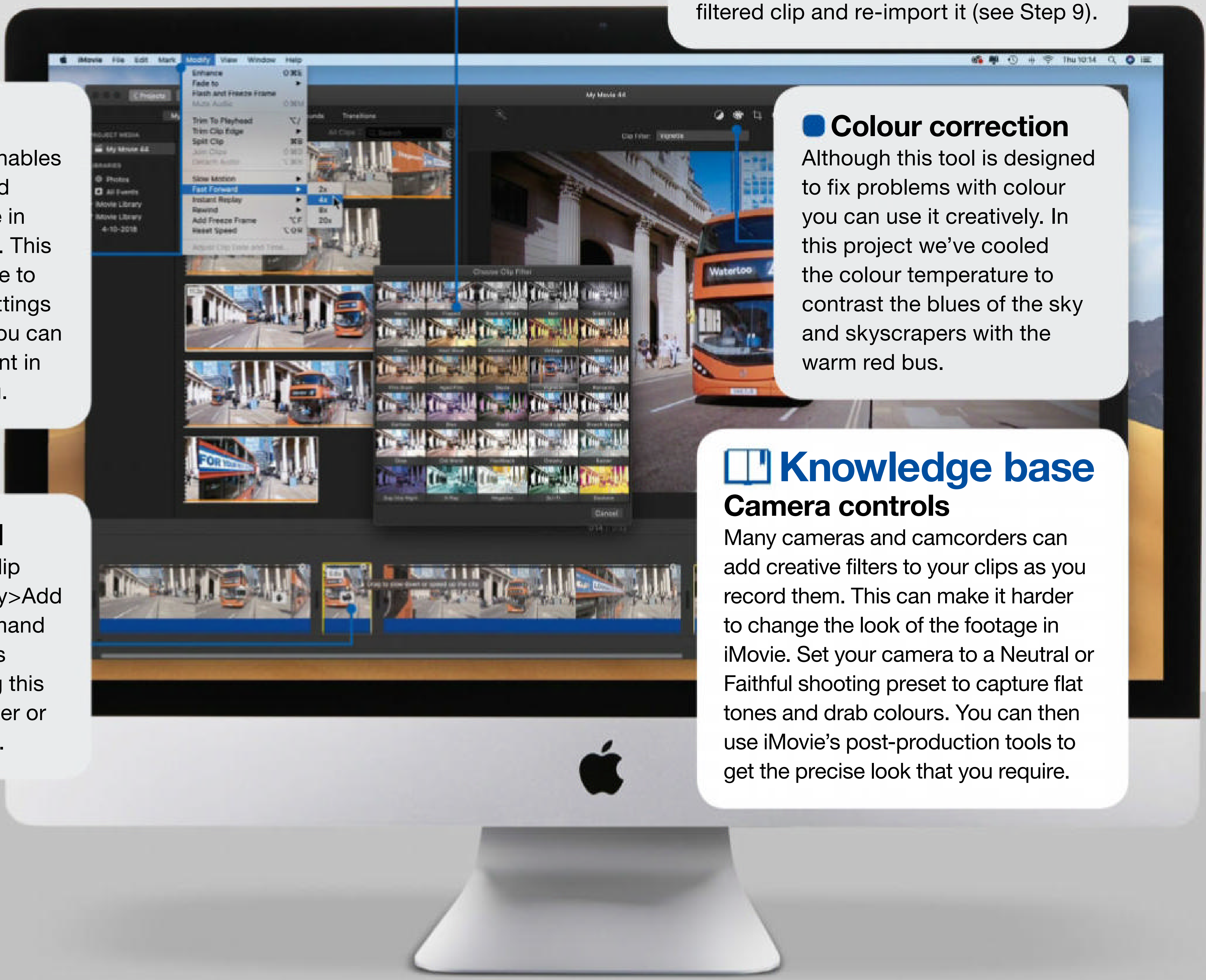
Your video camera's job is to try and capture an accurate representation of your subject's colours and tones. This can make your footage look like everybody else's. To make your clips look more eye-catching you can use iMovie's post-production effects to quickly change colour and contrast in creative ways.

By changing the speed of your subject you can make it look more dynamic. TV shows such as *Top Gear* will switch from normal speed to a high speed and even freeze the action in the same clip! We'll show you how to add *Top Gear*-style post-production colour and speed effects on a moving vehicle clip. You can then use these techniques to enhance other subjects such as sport or action footage.

Make your driving sequences look slicker by speeding up or even freezing the action at key points…

Grade and retime clips quickly

Apply post-production effects


iMovie
File
Edit
Mark
Modify
View
Window
Help
Enhance
Fade to
Flash and Freeze Frame
Trim To Playhead
Trim Clip Edge
Split Clip
Slow Motion
Fast Forward
Instant Replay
Rewind
Add Freeze Frame
Reset Speed
2x
4x
8x
20x
My Movie 44
Clip Filter:
Choose Clip Filter
Cancel

Clip filter
The Clip filter contains handy presets to change colour and tone in a click. You can only apply one preset to a clip in the timeline. To get around this, render a filtered clip and re-import it (see Step 9).

Modify
The Modify menu enables you to quickly speed up selected footage in specific increments. This proves an alternative to using the Speed settings above the viewer. You can also freeze a moment in time from this menu.

Colour correction
Although this tool is designed to fix problems with colour you can use it creatively. In this project we've cooled the colour temperature to contrast the blues of the sky and skyscrapers with the warm red bus.

Time control
Here we've split a clip and used the Modify>Add Freeze Frame command to stop the bus in its tracks. We can drag this icon to create a faster or slower freeze frame.

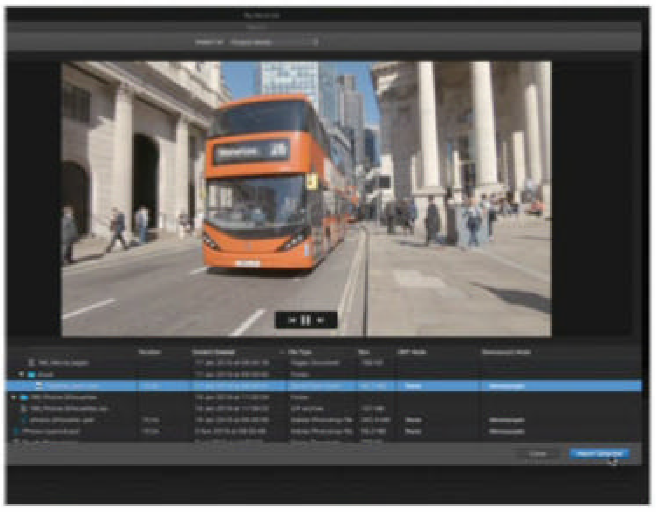
Knowledge base

Camera controls

Many cameras and camcorders can add creative filters to your clips as you record them. This can make it harder to change the look of the footage in iMovie. Set your camera to a Neutral or Faithful shooting preset to capture flat tones and drab colours. You can then use iMovie's post-production tools to get the precise look that you require.

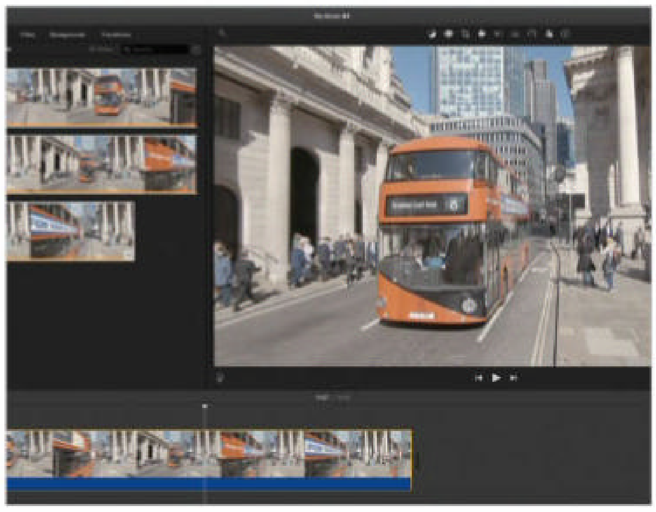
Enhance the high speed section of your sequence by adding the Jet Fly By sound from the Transportation section of the iLife Sound Effects collection.

Step-by-step Add post-production effects



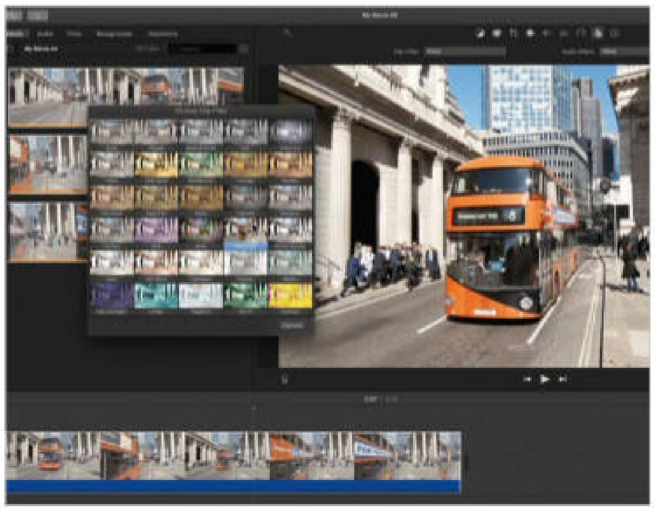
1 Import footage

In the Projects panel click the '+' (Create New) icon. Choose Movie. Choose File>Import Media. Browse to select our supplied TopGear_start.mov. Click 'Import Selected'.



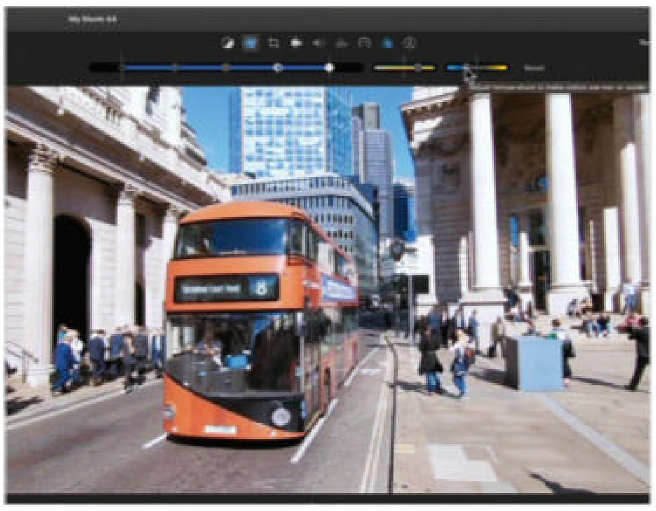
2 Play the clip

Drag the clip into the timeline and tap spacebar to play. The GoPro we shot the clip on has produced flat tones and drab colours. We can quickly get a more creative look.



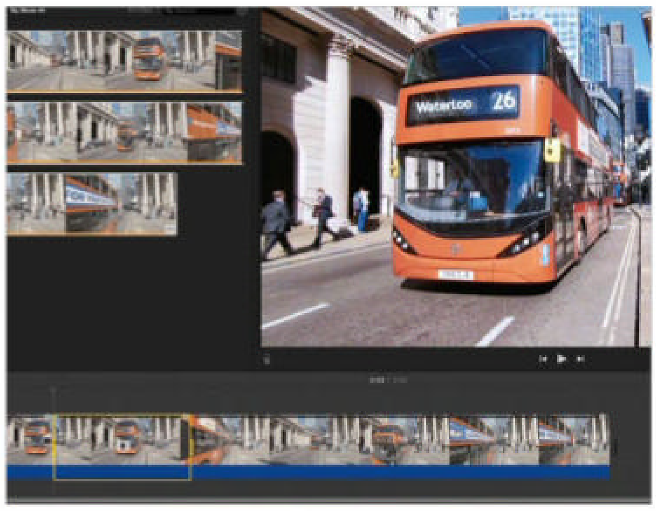
3 Apply a filter

Click the Clip filter icon at the top. Click the Choose a clip filter button. Place the cursor over a preset to preview its look. Click on a preset such as Hard Light to apply it.



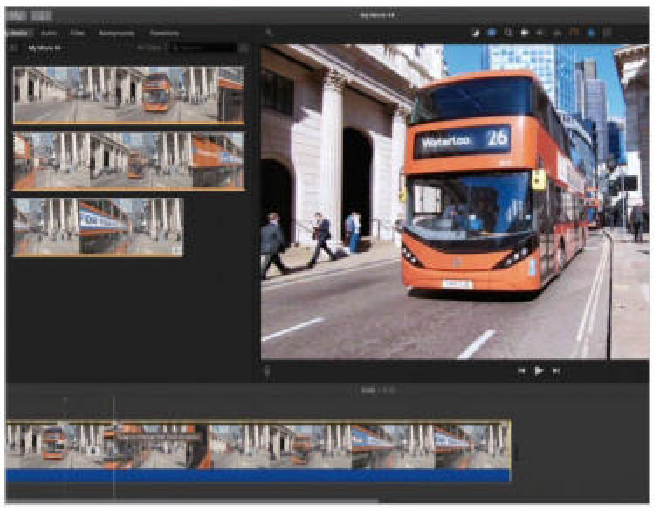
4 Adjust colour

Our footage now has a higher contrast. Click the Color correction icon. Drag the Saturation right for more vibrant colours. Drag Temperature left for a cooler look.



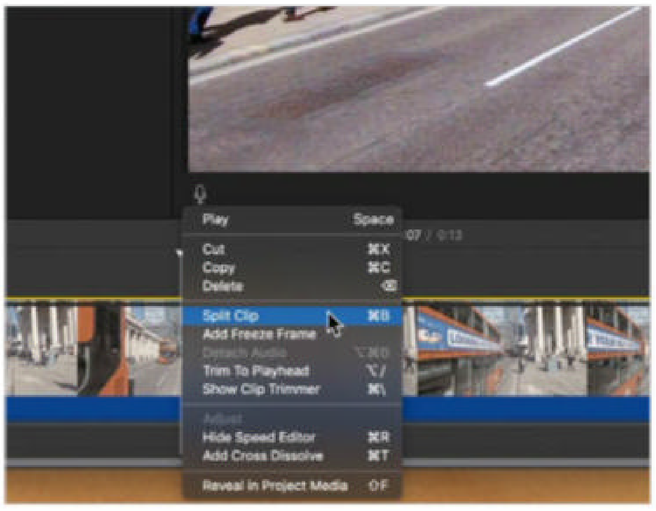
5 Stop time

Play the footage until the first bus is at the left of the frame. Go to Modify>Add Freeze Frame. A hand icon appears. A yellow box indicates the length of the freeze.



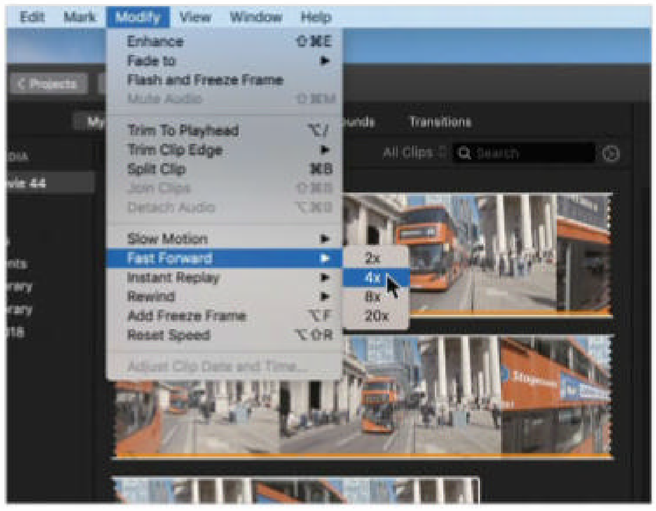
6 Adjust duration

The default freeze is three seconds. At the top right of the frozen section is a circular duration handle. Drag this left to shorten the duration of the freeze to around a second.


Play Space
Cut ⌘X
Copy ⌘C
Delete
Split Clip ⌘B
Add Freeze Frame
Detach Audio
Trim To Playhead
Show Clip Trimmer
Adjust
Hide Speed Editor ⌘R
Add Cross Dissolve ⌘T
Reveal in Project Media

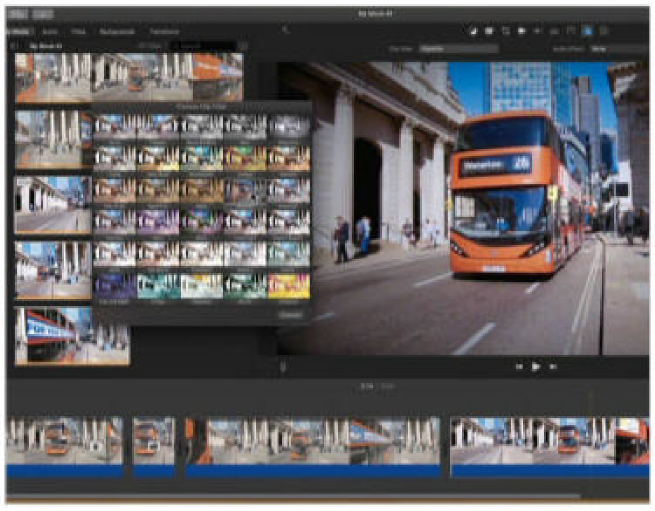
7 Let's split

Use the arrows to park the playhead on the final frame of the frozen section. Choose Modify>Split Clip. Play the footage until the first bus leaves the frame. Split the clip again.


Edit Mark Modify View Window Help
Enhance
Fade to
Flash and Freeze Frame
Mute Audio
Trim To Playhead
Trim Clip Edge
Split Clip ⌘B
Join Clips
Detach Audio
Slow Motion
Fast Forward
Instant Replay
Rewind
Add Freeze Frame
Reset Speed
Adjust Clip Date and Time...
2x
4x
8x
20x
Transitions
All Clips
Search

8 Go faster

Click on the split middle section indicated by a yellow border. Go to Modify> Fast Forward>4x. The action on the middle section speeds up when the bus unfreezes.



9 Add extra filter effect

Go to File>Share>File. Set Quality to Best(Pro Res). Click Next. Save the rendered movie to your desktop. Import the rendered movie and add a Vignette filter effect to it

Final Cut Pro X

Creative lighting effects

Use a range of post-production lighting effects to enhance your footage

Difficulty

● ○ ○

Time needed

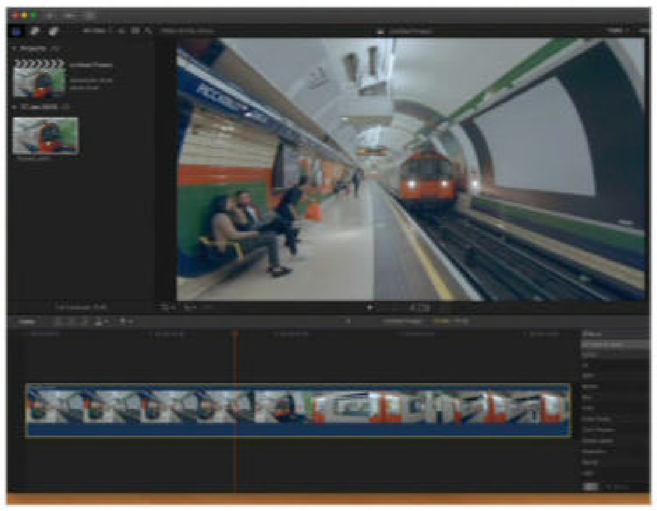
15

Download available

When a light source shines into a camera it can produce artefacts such as lens flare or soft spots of hexagonal light. These lens-induced artefacts tend to draw attention to the mechanics of the camera used to film the action so traditionally film makers have avoided them. However, lighting artefacts can add extra texture to a clip and help fill empty spaces. Ephemeral floating bokeh artefacts can add movement to a static shot. Hollywood's anamorphic lenses tend to create streaks of light, so by adding these artefacts to your footage you can make it look more cinematic. Here, we show you how to add classic lighting effects to a range of clips and even make a digital clip look like old analogue film by mimicking light leakage effects.

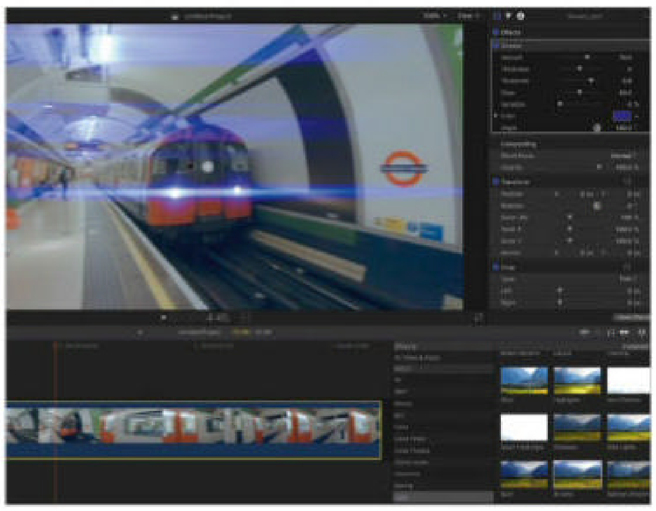
Adding lighting effects in post-production can greatly enhance your footage – but try not to overdo it!

Step-by-step Add lighting artefacts to your clips



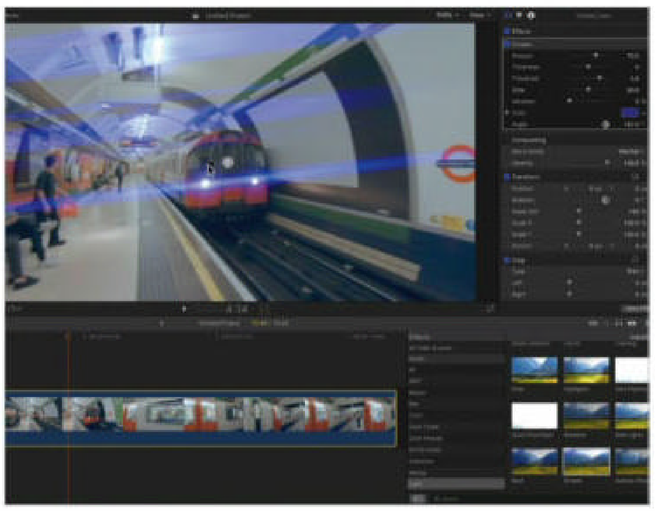
1 Import clip

Choose File>New Event. Label it 'Lighting Effects'. Choose File>Import Media. Browse to our supplied Streaks_start.mov clip. Click 'Import Selected'. Add the clip to the timeline.



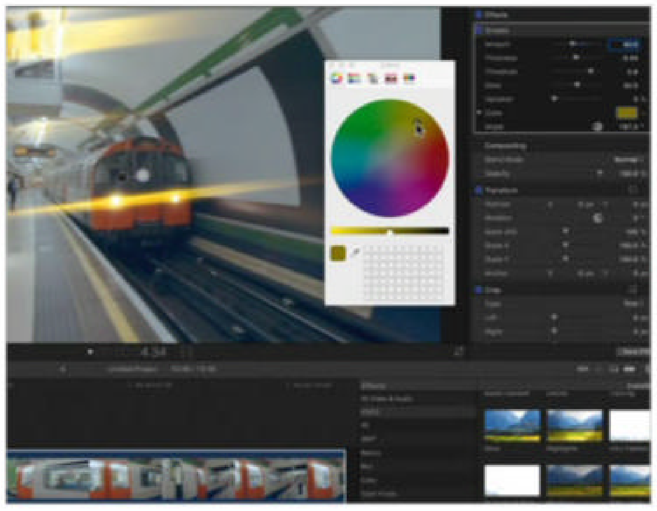
2 Apply Streaks effect

Go to the Effects browser (Cmd+5). Click on the Lighting category. Scrub the cursor across a thumbnail to preview the effect. Drag the Streaks effect onto the timeline's clip.



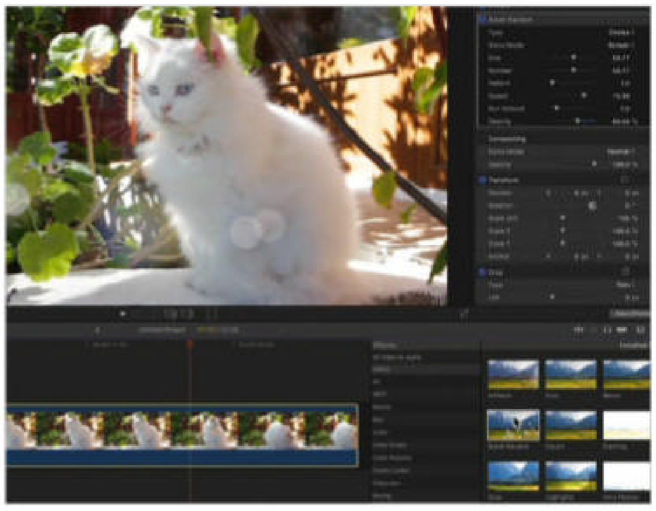
3 Adjust angle

By default streaks of light are horizontal (which mimics the artefacts produced by an anamorphic lens). Drag the arrow handle in the viewer to change the direction of the streaks.



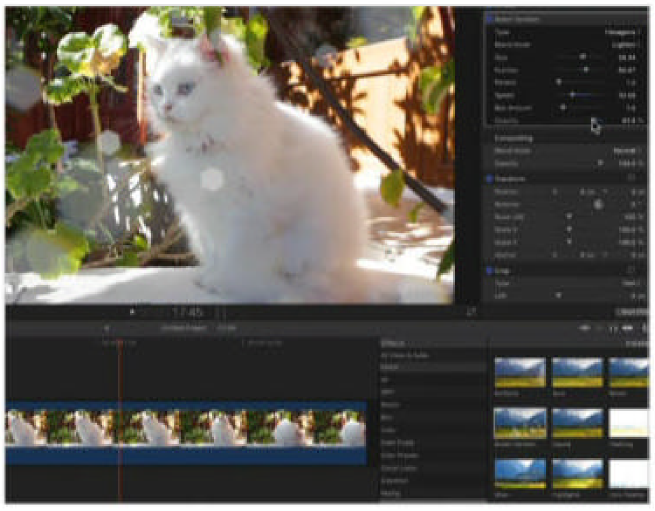
4 Modify light properties

Most effects can be fine-tuned in the Inspector. In Streaks, reduce the Amount slider to 40. Drop Thickness to -0.44. Use the colour swatch to tint the streaks yellow.



5 Add bokeh artefacts

Import our supplied Bokeh_start.mov into the timeline. Drag the Bokeh Random effect onto the clip. This adds floating points of light that fill space and add movement to the scene.



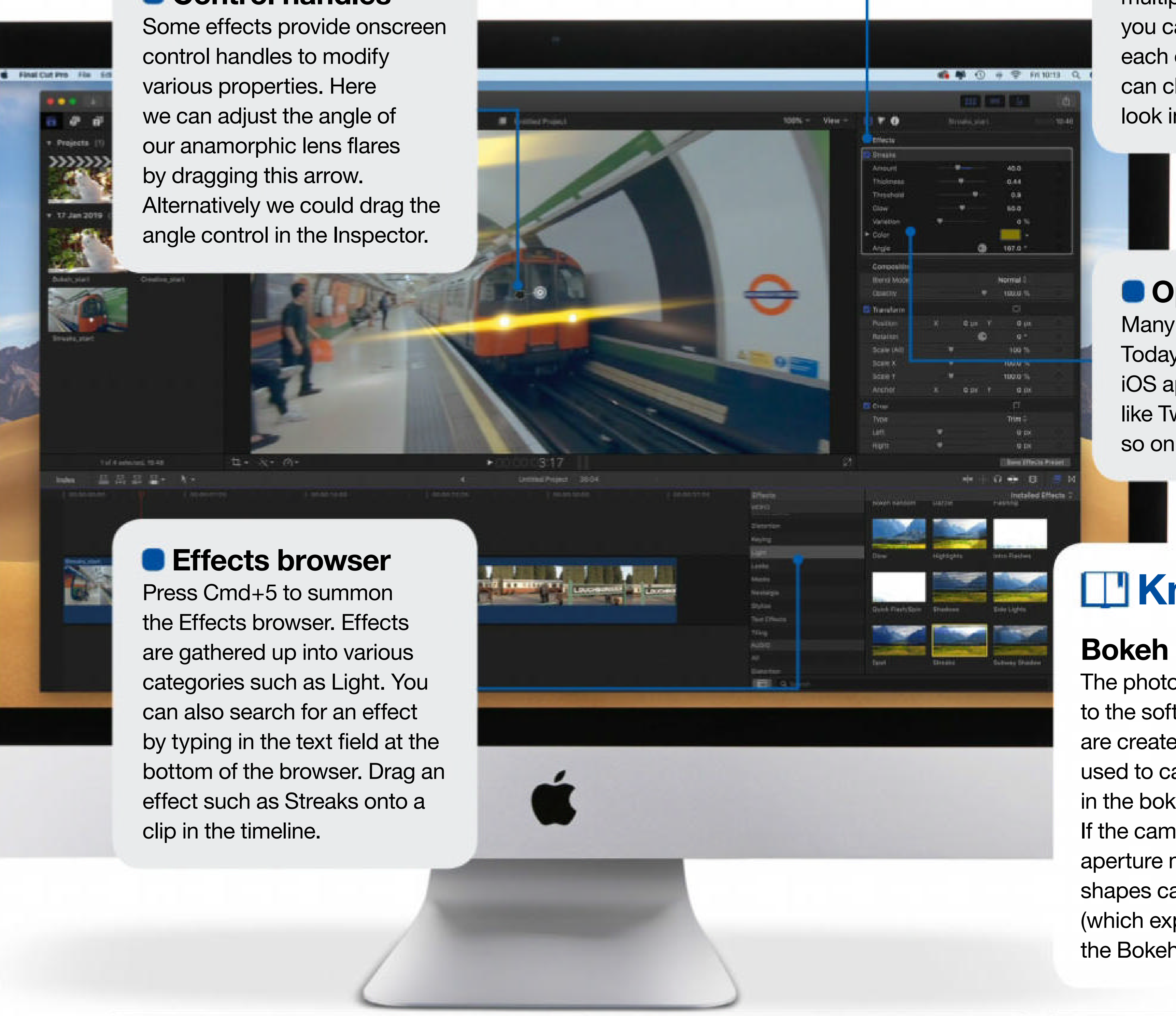
6 Adjust bokeh

In the Inspector's Bokeh Random panel change the Type from Circles to Hexagons (see *Knowledge Base*). Adjust the other sliders to change Opacity and Size.

When adding lighting effects to a clip think ‘less is more’. It’s easy to make the effects look over the top and distracting, reducing the overall effect.

Create lighting artefacts

Adjust lighting effects to enhance a clip



Control handles

Some effects provide onscreen control handles to modify various properties. Here we can adjust the angle of our anamorphic lens flares by dragging this arrow. Alternatively we could drag the angle control in the Inspector.

Effects browser

Press Cmd+5 to summon the Effects browser. Effects are gathered up into various categories such as Light. You can also search for an effect by typing in the text field at the bottom of the browser. Drag an effect such as Streaks onto a clip in the timeline.

Effect layers

After applying an effect to a clip you can toggle it on and off by ticking this box. If you have multiple effects added to a clip you can drag them above or below each other in the Inspector. This can change the way the effects look in the viewer.

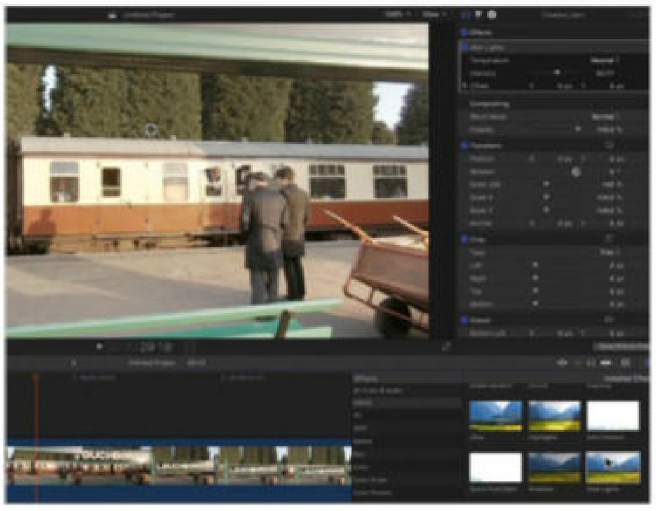
Open apps

Many apps can be placed in the Today widget. This is a bundled iOS app, but others are supported, like Twitter, Facebook, Spotify and so on. Some have special actions.

Knowledge base

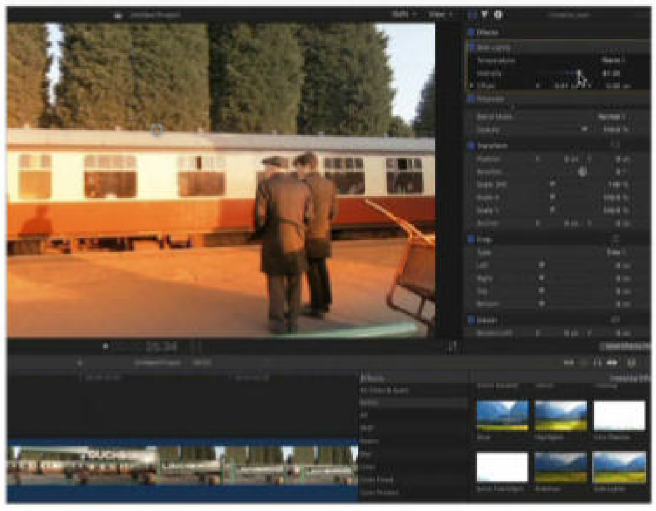
Bokeh explained

The photography term ‘bokeh’ refers to the soft focus areas in an image that are created when a wide aperture is used to capture a shot. Any highlights in the bokeh can appear as soft circles. If the camera has a classic seven-sided aperture mechanism then the bokeh shapes can appear as hexagonal (which explains the hexagon option in the Bokeh effect).



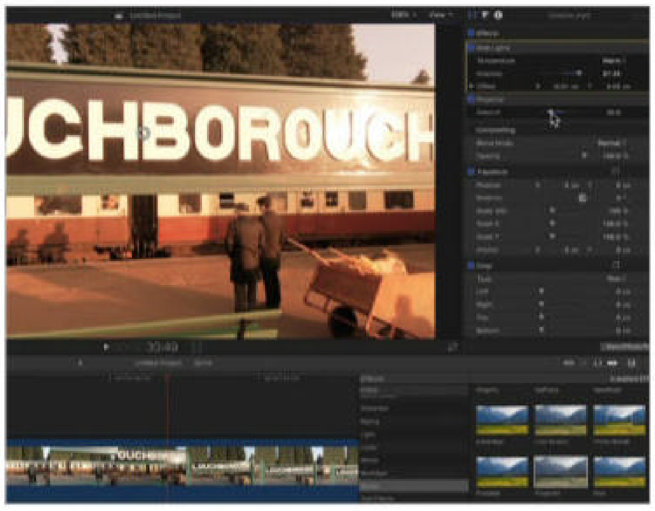
7 Add side lights

Import our Creative_start.mov clip and add it to the timeline. Drag the Side Lights effect onto the clip. This causes patches of light to randomly float over the footage.



8 Modify effect

To create orange splashes caused by lighting leaking onto the film negative, go to the Inspector’s Side Lights panel. Set the Temperature to Warm. Set Intensity to 87.



9 Augment lighting effect

To complete the vintage film illusion go to the Effects browser’s Stylize category and add the Projector effect to the clip. Reduce the Projector Amount slider to 20.

Improve tracks with panning

Shift project tracks left and right in the mix to lend dimension and depth to compositions

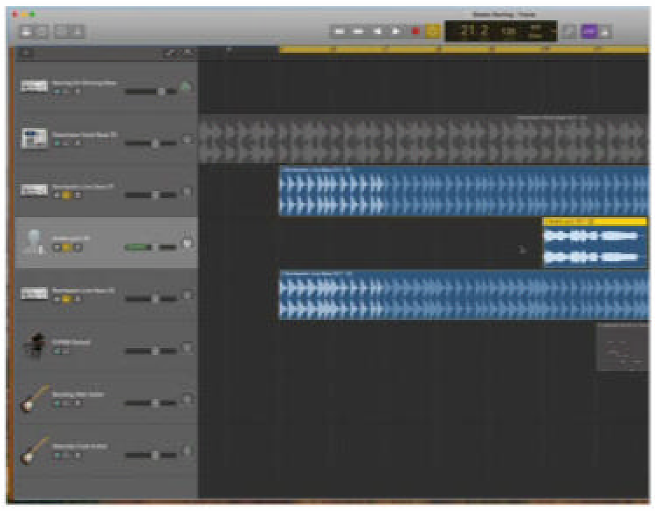
Difficulty
○ ● ○

Time needed
15

When someone hears your tune and insists it needs 'panning', they aren't talking about negative reviews on iTunes, but rather the stereo mixing. This is basically referring to how sounds are being output to the left and right signal channels and ultimately, your speakers. When we begin to pan constituent tracks out from the default stereo centre, they start to fan out and occupy their own space. This is a crucial technique for adding dimension and especially letting sections of instrumentation wrap around the vocals. In this guide we'll identify how to both manually adjust this, along with using track automation curves to pan left or right automatically to create dynamism and movement in the stereo field.

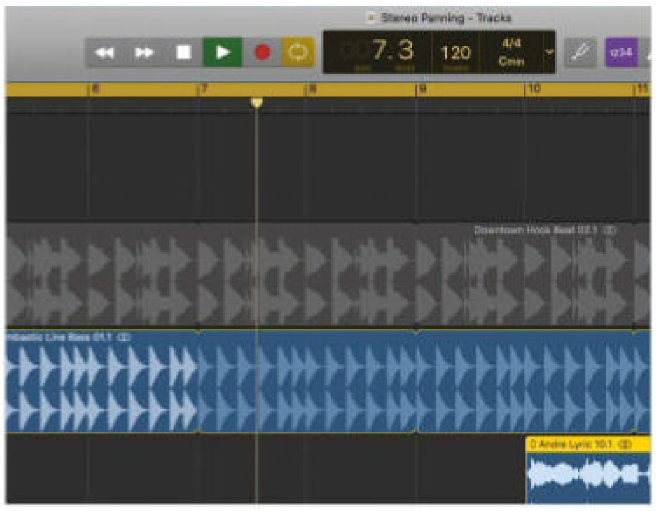
Panning is a crucial technique for adding extra dimension to your GarageBand tracks…

Step-by-step Master stereo field panning



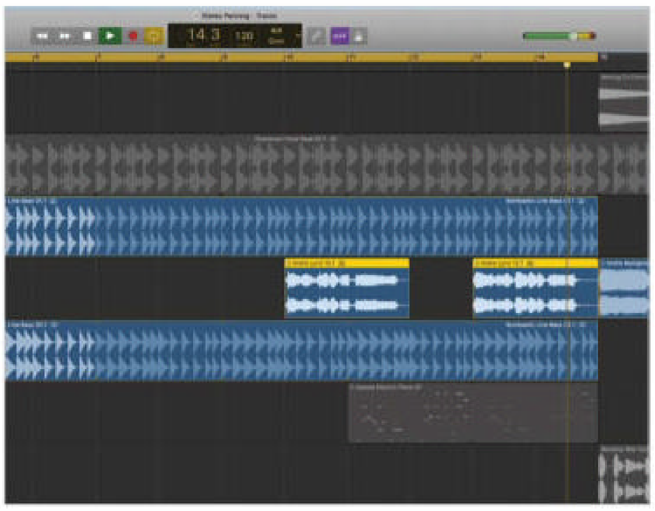
1 Project ready

To begin, you need a new project or an existing one that contains at least one track. Our example focuses on three tracks, with two bass synths we'll pan around a vocal.



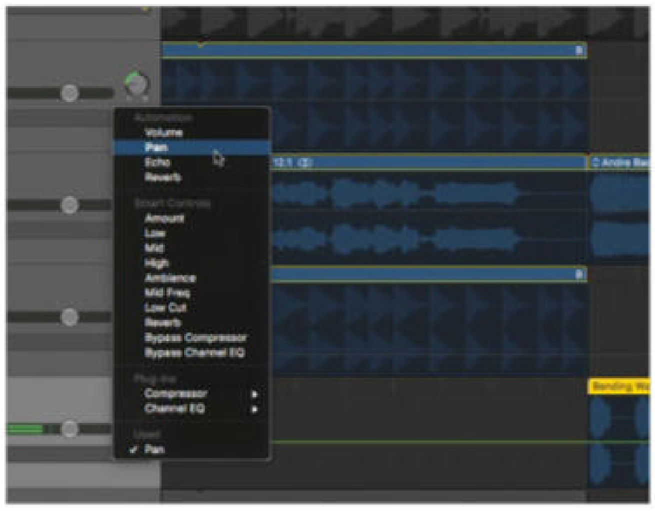
2 Manual left

Locate the Pan knob within a track header. Pan the track audio left by clicking it and dragging it left, noticing the indicator showing minus degrees from centre (0).



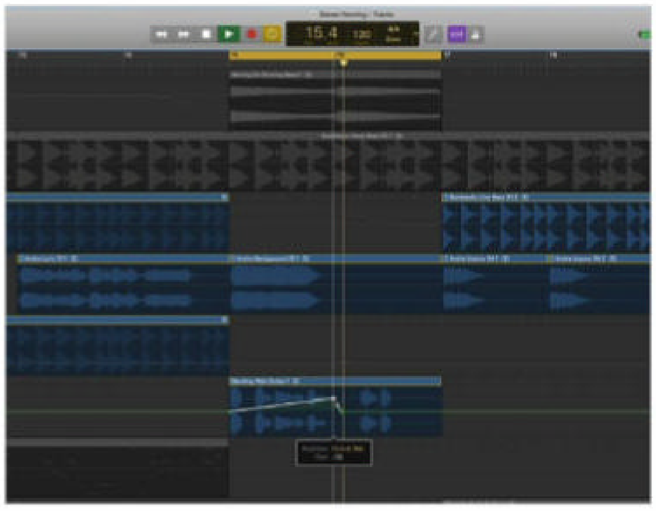
3 Manual right

Now pan a second track in the opposite direction. Drag the header knob right instead to pan plus (+) degrees to shift the audio right of centre, in this case +35 degrees.



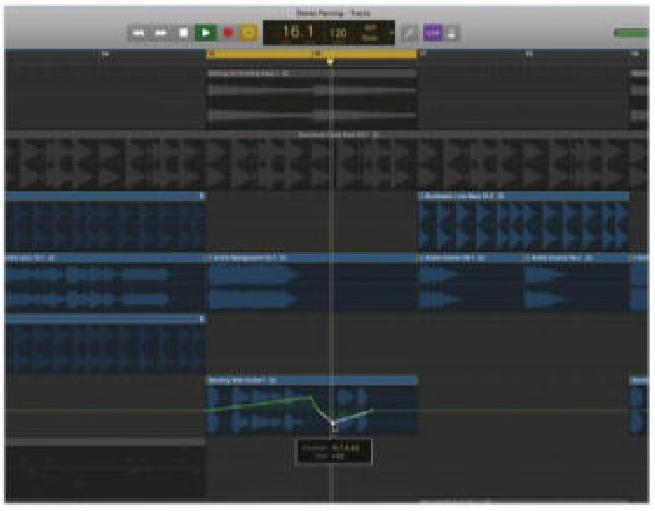
4 Automated pans

Panning this way is fine, but it's static. If you want to pan track audio more dynamically, navigate up to Mix>Show Automation (A) and pick 'Pan' from the header dropdown.



5 Left curve

Click the green Pan automation line to add points. Drag them up to pan left of the initial pan point, which is centre (0) by default, at certain positions of the timeline.



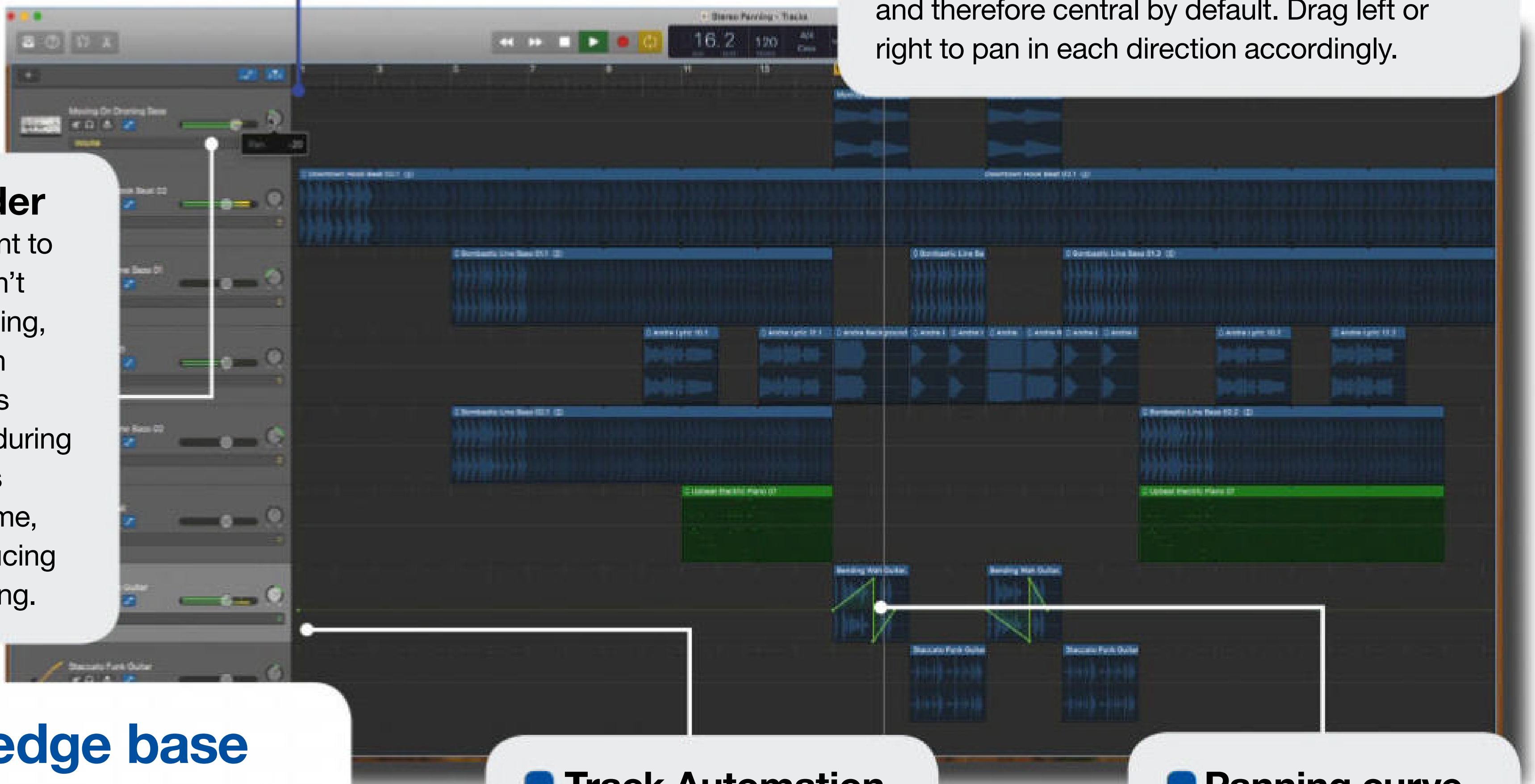
6 Right curve

Conversely, dragging the points down from the Pan automation line's centre point will shift the region's audio to the right of the stereo field to as much as +63 degrees.

If the Pan knob isn't shown try resizing the track header to reveal it, while the Alt+click shortcut centres it when necessary.

Stereo signalled

Left, right, hot or cold? Identifying where to find stereo controls within the workspace



Pan knob

Found within each header, this knob controls the 'panorama' of the track's sound. The dot marker denotes position, which points upwards and therefore central by default. Drag left or right to pan in each direction accordingly.

Volume slider

This control adjacent to the pan knob doesn't dictate stereo panning, but rather the green level meter provides panning feedback during playback. Two lines denote stereo volume, with each side reducing to reflect any panning.

Track Automation

With track automation shown, you see automation curves overlaying the whole track. These are used to automatically adjust parameters such as volume and left/right stereo panning, as selected from the header dropdown menu.

Panning curve

The 'Pan' automation is a horizontal line that you add points to that can be dragged vertically to curve it. Drag points above the stereo centre to pan left (-64) or below it to pan right (+63).

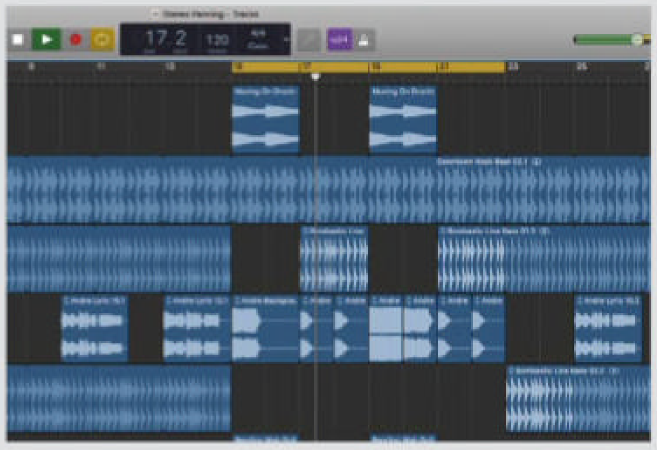
Knowledge base

The point of panning

Panning's real purpose is to position sounds effectively within the overall stereo field. As a useful rule of thumb, the most prominent tracks such as a lead vocal or solo instrumentation should be central to have a focal point in the mix. The further you move others out from here, the more dramatic the effect so careful balance is crucial.

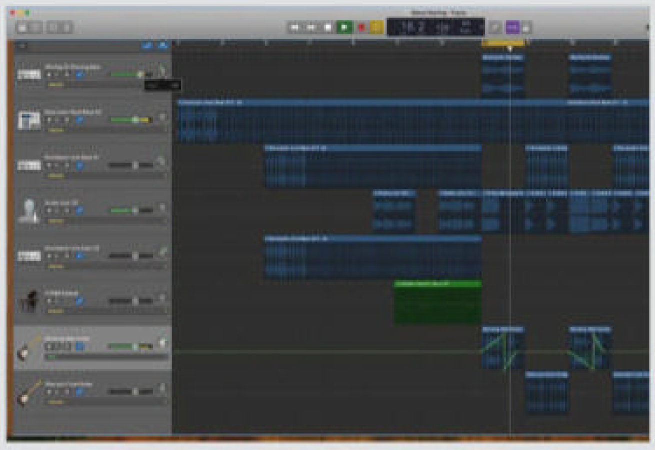
Master panning

There are certain instances when we want to pan the whole project mix rather than just constituent tracks. You might want to apply effects that move a song section completely from left to right perhaps, or create an illusion of distance when combined with some volume manipulation. In any case, we'll examine here how to apply the same panning manipulations to the whole project using the Master Track. Navigate to Track>Show Master Track to show it and use as follows…



1 Manual shifting

The Master Track represents the overall project. It has its own Pan knob, allowing us to drag it anti-clockwise (left) or clockwise (right) by desired degrees from centre.



2 Automated pans

With track automations shown (A), plot and drag pan points up (left) and down (right) for the Master Track to shift the whole project output's left or right of stereo centre.

Using VCA Faders

Control multiple channels at once with VCA Faders

Difficulty ● ○ ○

Time needed 20

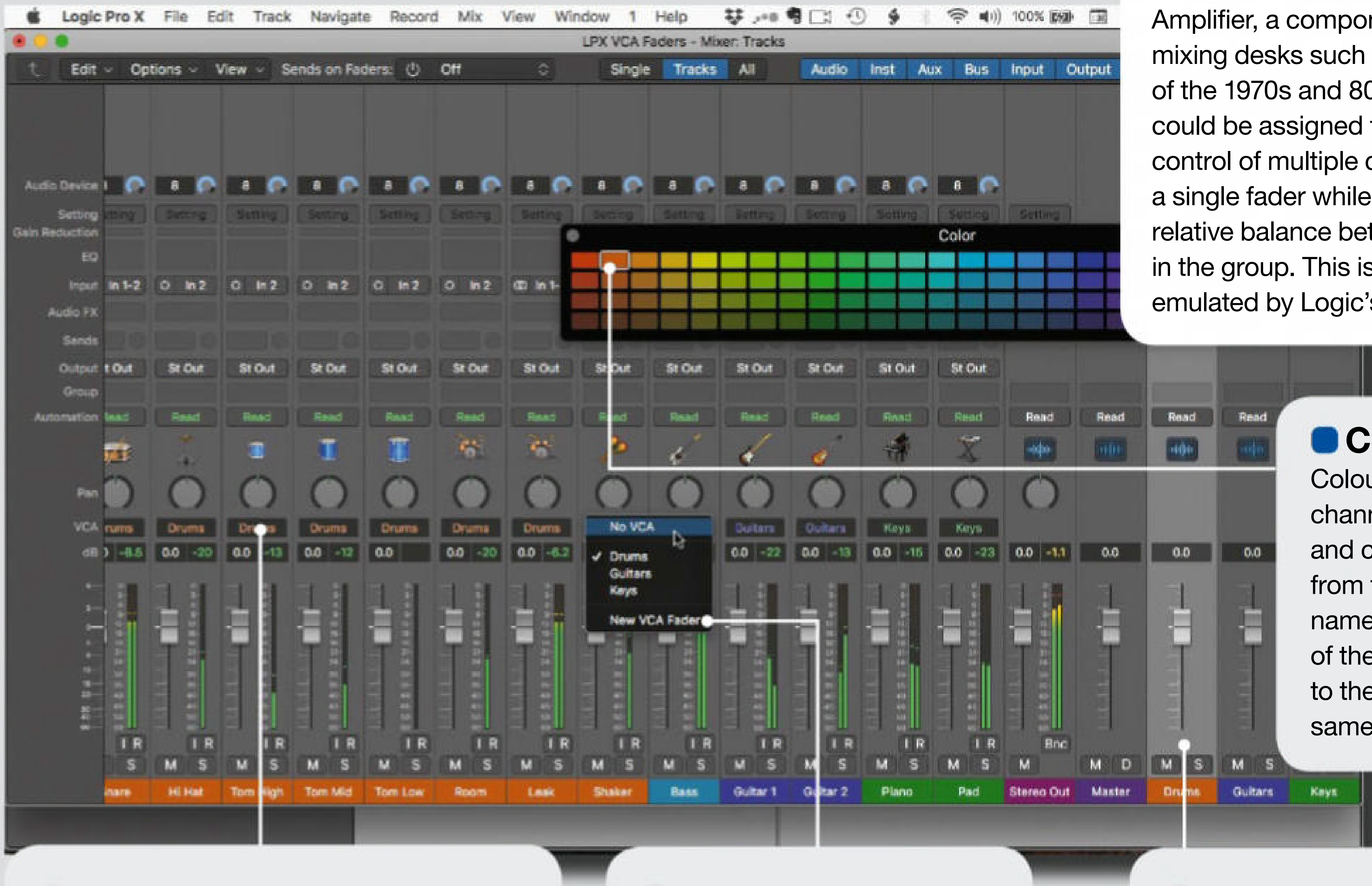
Download available

When mixing projects, particularly large sessions with high track counts, it's often useful to have a way to group several channels together so that you can control their volume levels from a single fader. This gives you a way to adjust the relative balance of, say, the drums against the keyboards or vocals without affecting the balance between the instruments that make up that group – a practice known as submixing. Being the model of versatility that it is, Logic has a couple of ways to achieve this. One is to use auxiliary channel strips to group instruments together, but the use of VCA faders has some distinct advantages, mainly that they use less processing power than auxiliary channels and can contain channel strips that are routed to several different outputs.

Logic Pro provides the the option to group channels together and adjust their volume with a single fader

VCA-ok

Group instruments and tame your mixes with VCA faders


Logic Pro X File Edit Track Navigate Record Mix View Window 1 Help
LPX VCA Faders - Mixer: Tracks
Edit Options View Sends on Faders: Off
Single Tracks All
Audio Inst Aux Bus Input Output
Audio Device
Setting
Gain Reduction
EQ
Input
Audio FX
Sends
Output
Group
Automation
Pan
VCA
dB
Color
No VCA
✓ Drums
Guitars
Keys
New VCA Fader
Snare
Hi Hat
Tom High
Tom Mid
Tom Low
Room
Leak
Shaker
Bass
Guitar 1
Guitar 2
Piano
Pad
Stereo Out
Master
Drums
Guitars
Keys

Knowledge base

VCA what?

VCA stands for Voltage Controlled Amplifier, a component in analogue mixing desks such as the famous SSLs of the 1970s and 80s. Each channel could be assigned to a VCA, allowing control of multiple channels from a single fader while preserving the relative balance between the channels in the group. This is the functionality emulated by Logic's VCA faders.

Colouring in

Colour code each VCA channel by hitting Alt+C and choosing a colour from the palette. The names in the VCA slots of the channels assigned to them will take on the same colour.

VCAbundant

You can create as many VCA faders as you like, up to a maximum of 256. It makes sense to group together instruments of a similar type, such as drums, guitars, keyboards or percussion.

Leaving the group

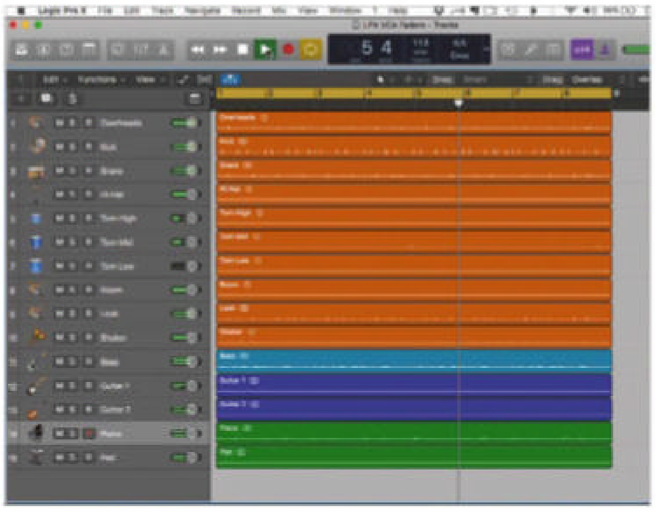
To remove a channel strip from a VCA group, click the channel strip's VCA slot, then select the 'No VCA' option from the pop-up menu.

VCAbility

With a VCA fader, you can alter the overall volume level of the group, automate the fader, mute or solo the grouped channels using the VCA's Mute and Solo buttons.

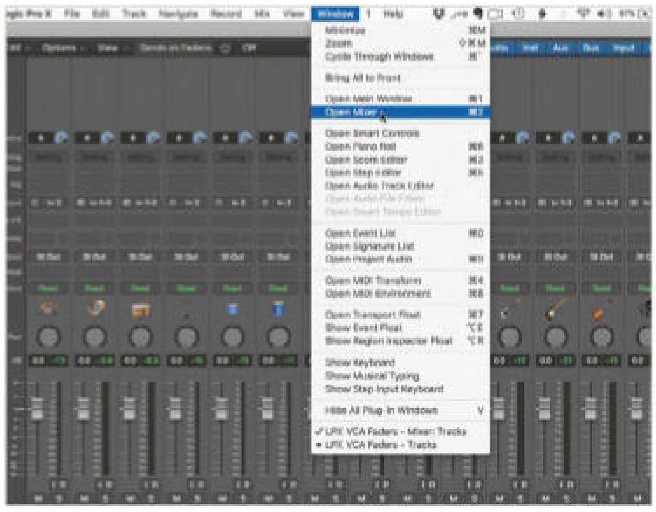
If the VCA slots in the Mixer aren't visible, Ctrl-click on a channel, select 'Configure Channel Strip Components' and tick the VCA checkbox.

Step-by-step Use VCA Faders to group instruments


Logic Pro X
File
Edit
Track
Navigate
Record
Mix
View
Window
Help

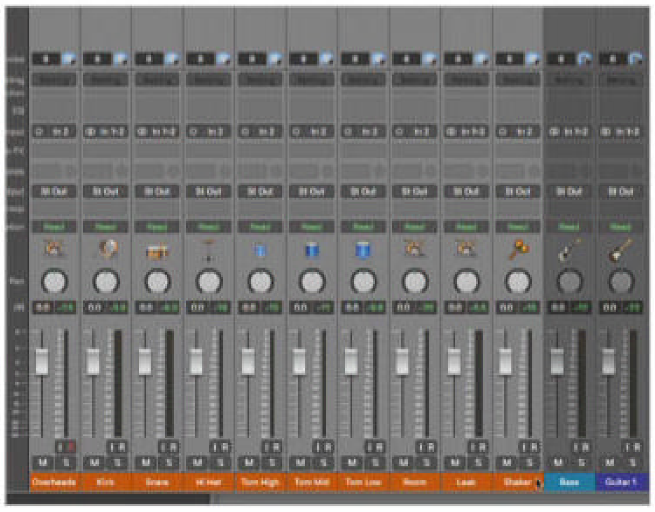
1 Open demo project

Open the 'LPX VCA Faders' Logic project as supplied in the Tutorial Files folder. You'll find ten tracks of drums, one of bass, two guitar tracks and two keyboard tracks.


Window
Minimize
Zoom
Cycle Through Windows
Bring All to Front
Open Main Window
Open Mixer
Open Smart Controls
Open Piano Roll
Open Score Editor
Open Step Editor
Open Event List
Open Transport Float
Show Keyboard
Show Musical Typing
Show Step Input Keyboard
Hide All Plug-in Windows
LPX VCA Faders - Mixer: Tracks
LPX VCA Faders - Tracks

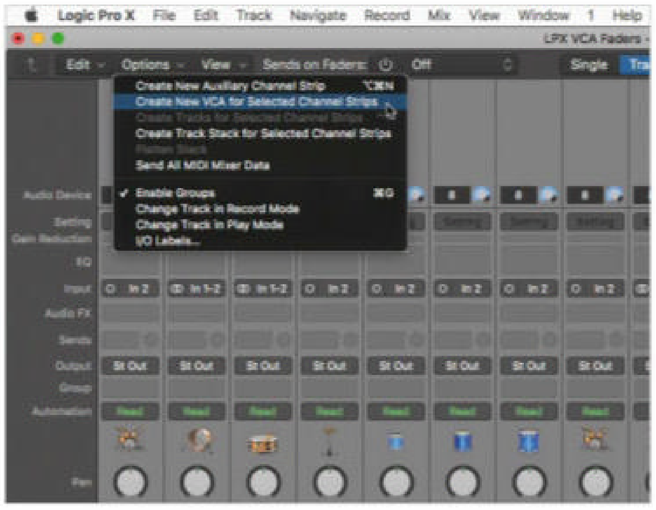
2 Open Mixer

Open the Mixer window by clicking the Mixer button in the toolbar, or call up a floating version using the 'Cmd+2' keyboard command and resize it to full screen.


Overheads
Kick
Snare
Hi Hat
Tom High
Tom Mid
Tom Low
Room
Leak
Shaker
Bass
Guitar 1

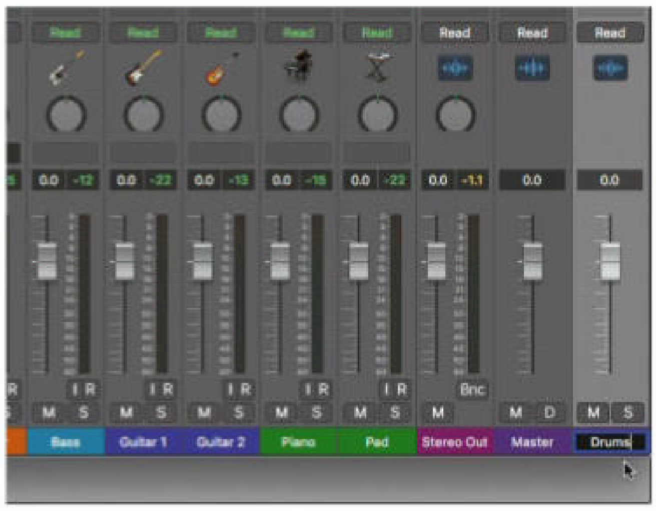
3 Select drum channels

To create a VCA to control the overall level of the drum tracks (maintaining the existing balance between them), Shift-click on all ten drum channels to select them.


Logic Pro X
File
Edit
Track
Navigate
Record
Mix
View
Window
Help
Edit
Options
View
Sends on Faders:
Off
Create New Auxiliary Channel Strip
Create New VCA for Selected Channel Strips
Create Tracks for Selected Channel Strips
Create Track Stack for Selected Channel Strips
Send All MIDI Mixer Data
✓ Enable Groups
Change Track in Record Mode
Change Track in Play Mode
I/O Labels…

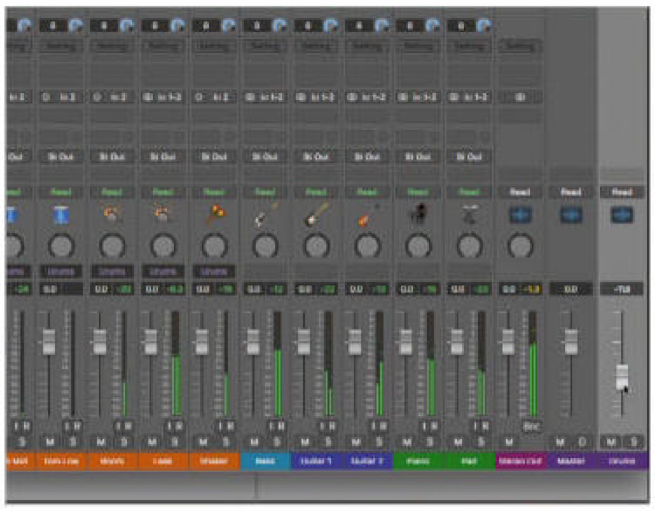
4 Create VCA

Select 'Create New VCA from Selected Channel Strips' in the Mixer window's Options menu. New VCA Faders appear at the end of the mixer window beyond the Master channel.


Bass
Guitar 1
Guitar 2
Piano
Pad
Stereo Out
Master
Drums

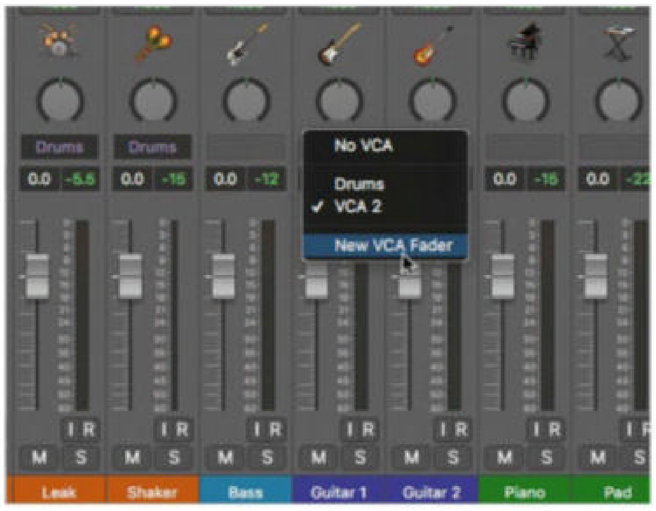
5 Rename

By default the new channel is named 'VCA 1'. You can change this by clicking on the name and typing something more relevant. We're going to name this channel 'Drums'.



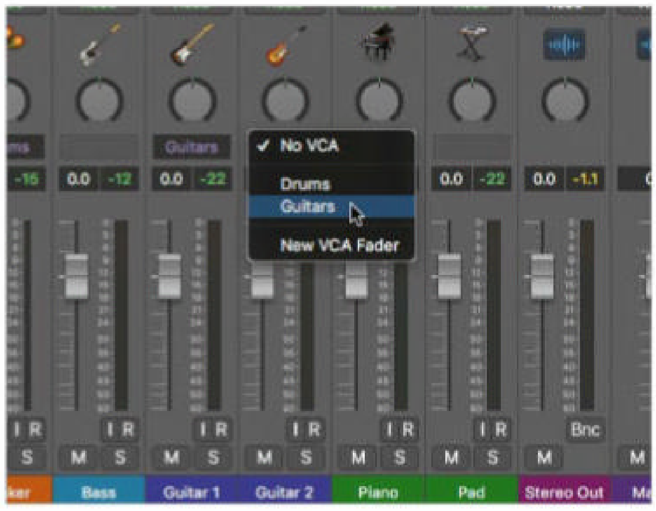
6 Check it out

The new name appears in the VCA slot of each assigned channel. If you pull the VCA fader down now, the volume level of all the drum tracks will reduce accordingly.


Drums
Drums
No VCA
Drums
✓ VCA 2
New VCA Fader
Leak
Shaker
Bass
Guitar 1
Guitar 2
Piano
Pad

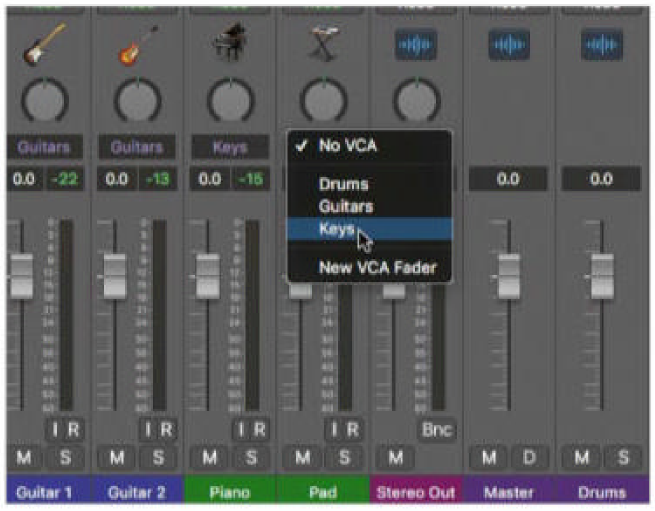
7 Group guitars

Next, click on the VCA slot of the track labelled 'Guitar 1' and select 'New VCA Fader'. This will assign just this channel to a new VCA Fader, initially labelled 'VCA 2'.


Guitars
✓ No VCA
Drums
Guitars
New VCA Fader
Bass
Guitar 1
Guitar 2
Piano
Pad
Stereo Out

8 Assign tracks

Name this VCA Fader 'Guitars', then click on the VCA slot in the 'Guitar 2' channel and select Guitars from the list. This assigns both guitar tracks to the Guitars VCA group.


Guitars
Guitars
Keys
✓ No VCA
Drums
Guitars
Keys
New VCA Fader
Guitar 1
Guitar 2
Piano
Pad
Stereo Out
Master
Drums

9 Group therapy

Similarly, create a VCA Fader for the Piano and Pad tracks, labelled 'Keys'. Now you can adjust the balance between drums, guitars and keyboards with just three faders.

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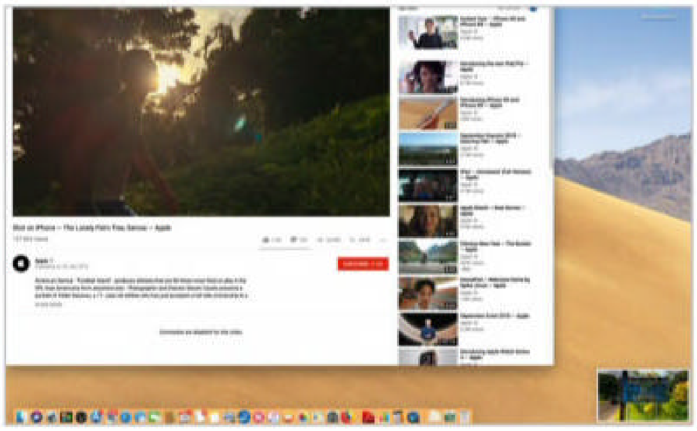
How to capture YouTube videos on your Mac

Quickly record and edit video footage found online without the need to download or use third-party tools



The new screenshot utility in macOS Mojave is useful in many different ways, including recording your screen

Difficulty

● ○ ○

Time needed

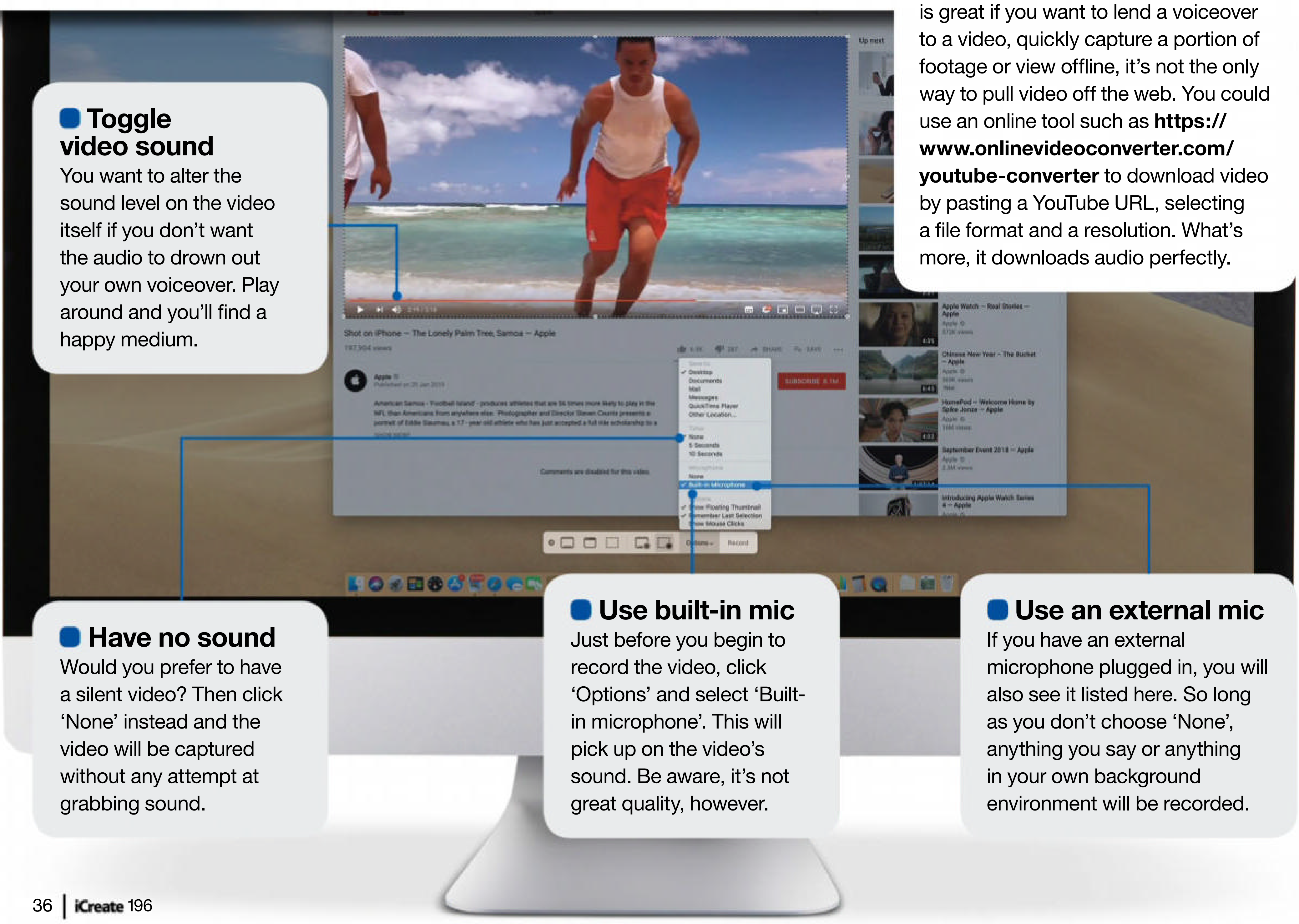
10

There are many reasons why you would want to record video footage you find online on sites such as YouTube. Perhaps you're worried the video will be taken down at some point, maybe you want to use some of the footage in a project of your own or it could be that you want to record a voiceover to demonstrate a technique or watch something offline later.

Whatever your reason, macOS Mojave lets you record videos with the minimum of fuss thanks to an enhanced set of capture tools. It's not perfect: it will produce great video but audio reproduction is ropey since you need to recapture the output via a microphone. But for speedy capturing without the need for third-party apps, there's little better and you can quickly trim your footage too.

Record accompanying audio

Capture the sound from the video and even add your own voiceover as it records



Toggle video sound

You want to alter the sound level on the video itself if you don't want the audio to drown out your own voiceover. Play around and you'll find a happy medium.

Have no sound

Would you prefer to have a silent video? Then click 'None' instead and the video will be captured without any attempt at grabbing sound.

Use built-in mic

Just before you begin to record the video, click 'Options' and select 'Built-in microphone'. This will pick up on the video's sound. Be aware, it's not great quality, however.

Use an external mic

If you have an external microphone plugged in, you will also see it listed here. So long as you don't choose 'None', anything you say or anything in your own background environment will be recorded.

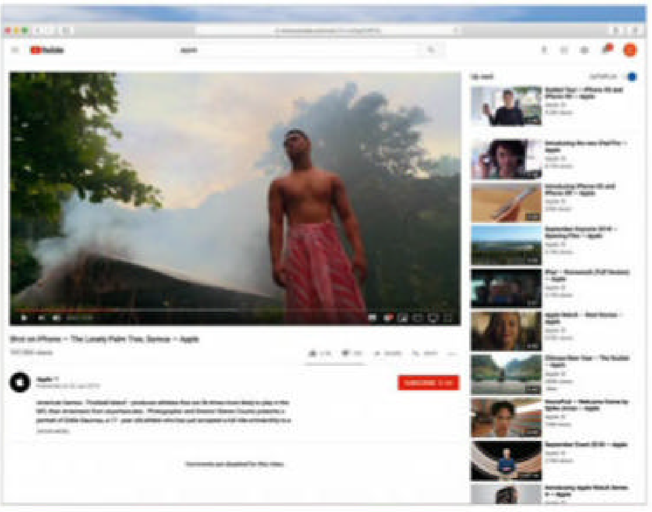
Knowledge base

Alternative method to grab videos

Although the method we describe here is great if you want to lend a voiceover to a video, quickly capture a portion of footage or view offline, it's not the only way to pull video off the web. You could use an online tool such as **https://www.onlinevideoconverter.com/youtube-converter** to download video by pasting a YouTube URL, selecting a file format and a resolution. What's more, it downloads audio perfectly.

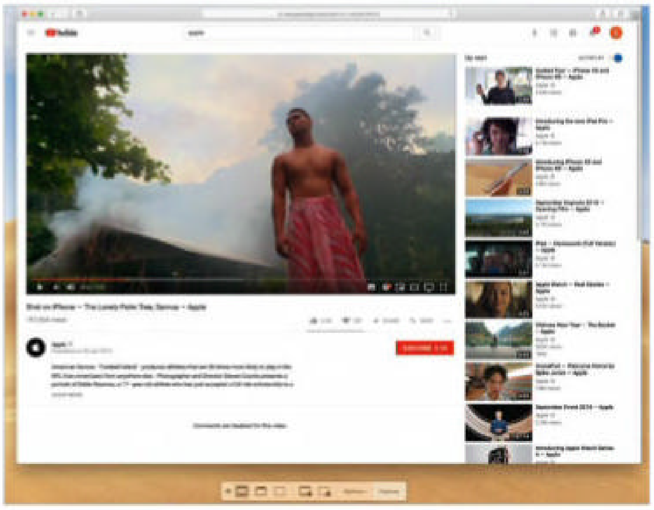
As well as using the button in the menu bar to stop a recording, you can also press Ctrl+Cmd+Esc to end the screen recordings.

Step-by-step Record video with Mojave's capture tool



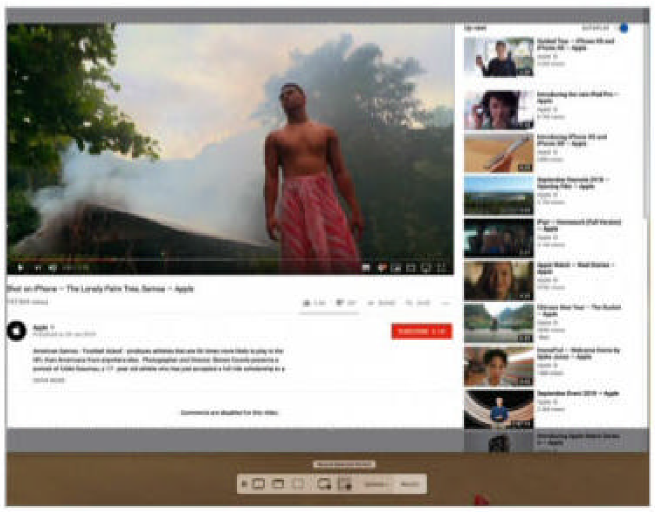
1 Launch a video

Go to **youtube.com** or another video website and look for a video you'd like to capture. Now find the point at which you will want to start your recording and pause it.



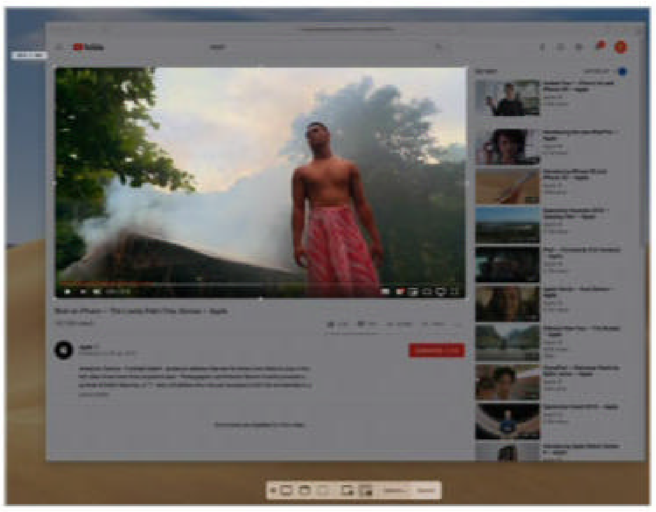
2 Launch capture tool

Assuming you are using macOS Mojave, press Cmd+Shift+5 on your keyboard to call up the built-in screen-capture tool. It is set to take an image by default.



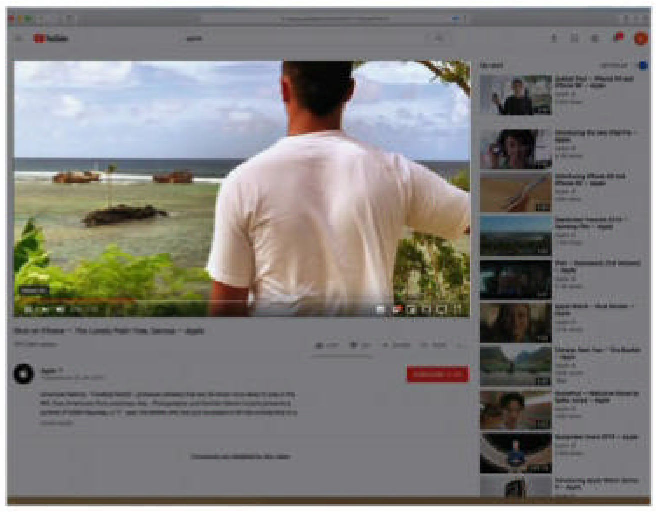
3 Choose to record

In the menu which appears towards the bottom of the screen, select the 'Record Selected Portion' option which is the furthest icon to the right. Some of the screen will dim.



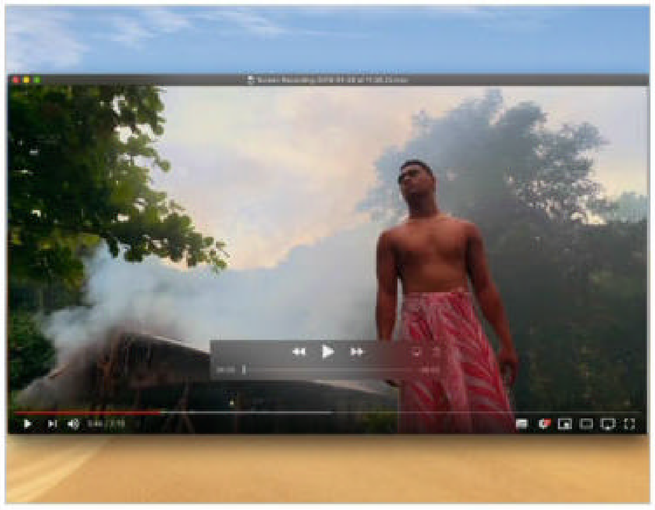
4 Select screen portion

Click on the crosshairs located on the corners and edges and now drag them so that only the video portion that you wish to capture is in the light part of the screen.



5 Start to record

Click 'Record' in the menu and select 'Play' to begin the video. You can end the recording at any time by using the 'Stop' button in the menu bar.

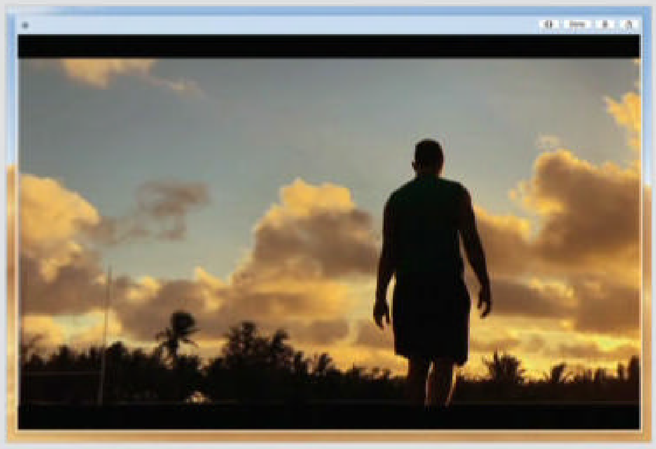


6 View the video

As well as clicking the thumbnail which appears, you can also double-click the recorded file to open it. The video is saved as a .mov file and it will launch in QuickTime.

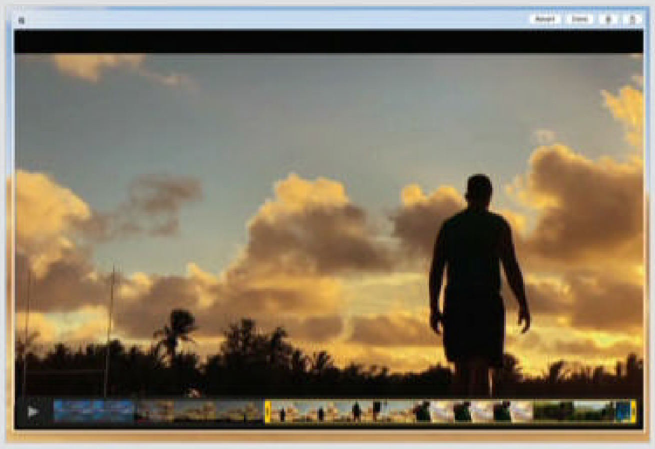
How to trim your video

When you end your recording, you will see a thumbnail appear in the bottom-right of the screen. By refraining from clicking on this, the thumbnail will simply (and quickly) disappear from the screen and the file will appear on the desktop ready for you to do with as you wish. If you do click on the thumbnail, however, then you can tidy it up by trimming away the bits you don't need. Here's how it works.



1 Choose to edit

When you open the thumbnail, you can delete the video or click Share. You can also click the trim button which is at the top of the window to the right of the word 'Done'.



2 Start to trim

Click on the timeline at the bottom and use the handles on either side of the yellow box to highlight part of the video. Click 'Done' and rest of the video will be trimmed away.

EaseUS Data Recovery Wizard

Recover deleted files from drives

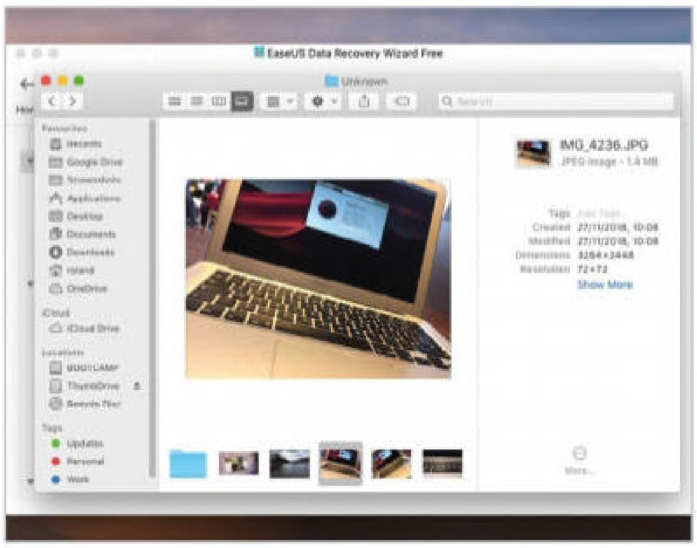
Scan internal or external drives for deleted files and then recover them to another drive or online storage

Difficulty

Time needed

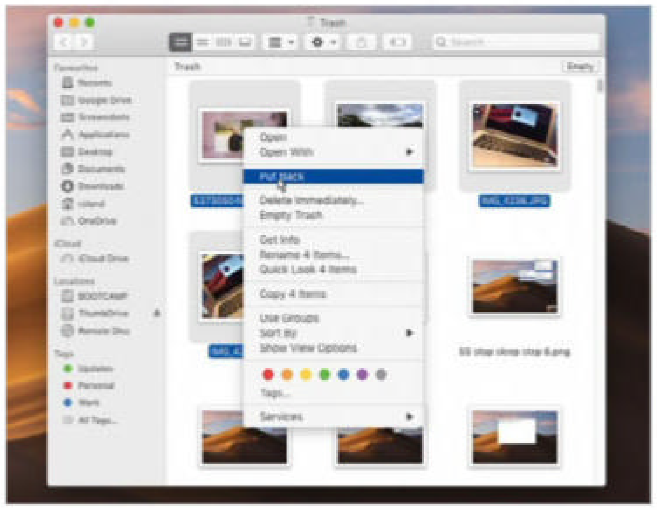
30

Sometimes files are accidentally deleted if, say, we select one too many for deletion. Or sometimes files and folders are lost for no apparent reason. Occasionally external storage devices like camera memory cards, flash/thumb drives, or USB drives become corrupted. How can lost or deleted files be recovered? The Trash is the obvious place to look, but if they are not there, EaseUS Data Recovery Wizard Free (**www.easeus.com**) enables up to 2GB of files to be recovered, and unlimited files in the paid version. It can take some time to work its magic, but it can recover files you thought you would never get back. Let's try it on a thumb drive.


EaseUS Data Recovery Wizard Free
IMG_4236.JPG

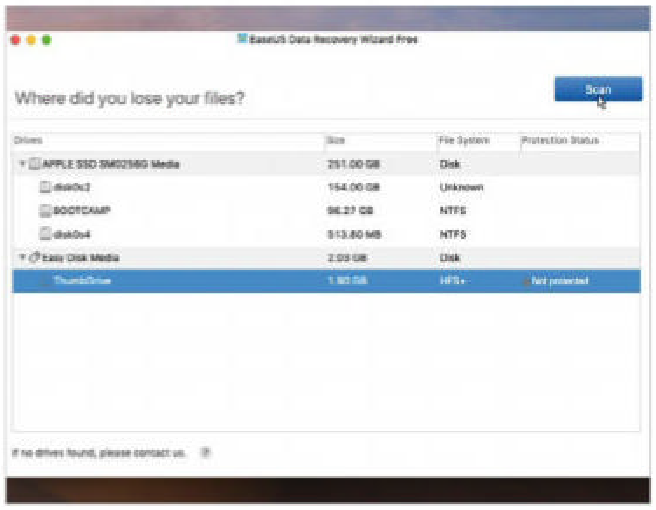
Recovering files you may have deleted by accident is straightforward enough, just don't leave it too late

Step-by-step Scan and recover deleted files


Trash
Open
Open With
Put Back
Delete Immediately...
Empty Trash
Get Info
Rename 4 Items...
Quick Look 4 Items
Copy 4 Items
Use Groups
Sort By
Show View Options
Tags...
Services

1 Check the Trash

When files go missing or you accidentally deleted them, the first place to check is the Trash. Open it from the Dock and see if they are there. Ctrl+click and put them back.

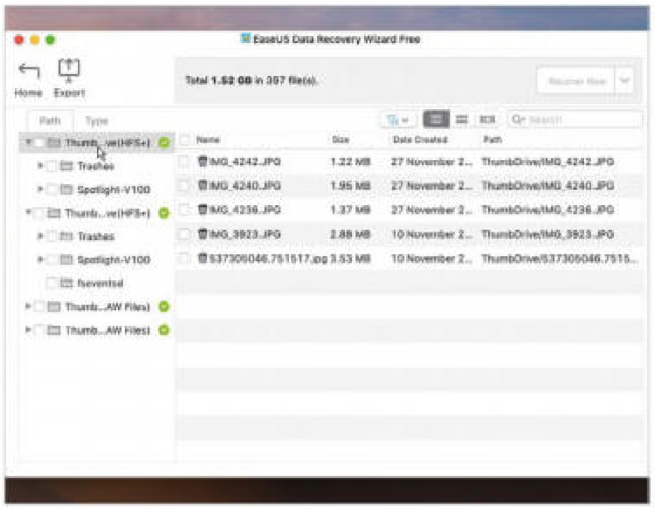

EaseUS Data Recovery Wizard Free
Scan
If no drives found, please contact us.

Where did you lose your files?

Drives	Size	File System	Protection Status
APPLE SSD SM0256G Media	251.00 GB	Disk	
disk0s2	154.00 GB	Unknown	
BOOTCAMP	96.27 GB	NTFS	
disk0s4	513.80 MB	NTFS	
Easy Disk Media	2.03 GB	Disk	
ThumbDrive	1.90 GB	HFS+	Not protected

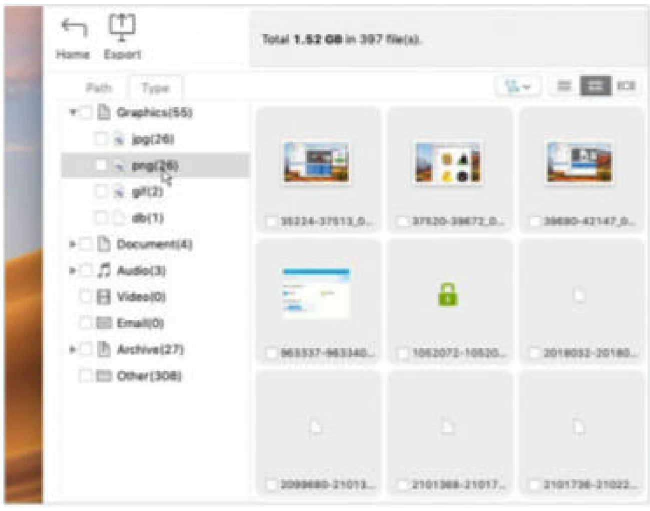
2 Employ a wizard

Not in the Trash? Try EaseUS Data Recovery Wizard (**www.easeus.com**). Run it and select the drive that had the files (here a thumb drive). Click the 'Scan' button.


EaseUS Data Recovery Wizard Free
Home
Export
Total 1.52 GB in 397 file(s).
Recover Now
Path
Type
Trashes
Spotlight-V100
Fseventsd
Name
Size
Date Created
Path

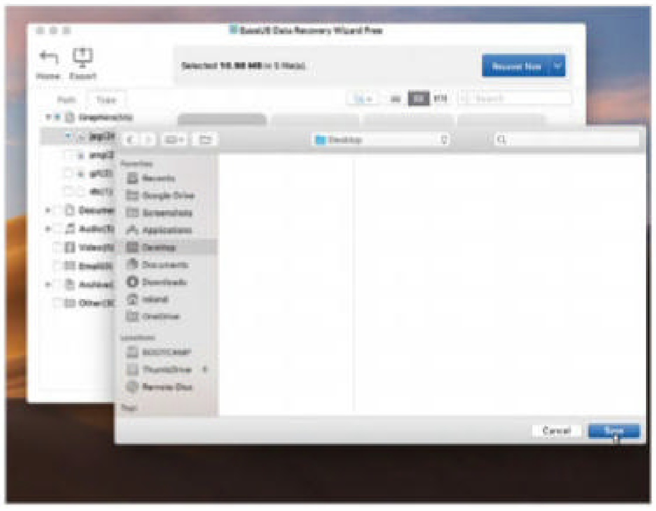
3 Look for files

A scan typically produces dozens or even hundreds of results. Finding a deleted file among them can be difficult. Expand the paths on the left and see what files were found.


Home
Export
Total 1.52 GB in 397 file(s).
Path
Type
Graphics(55)
jpg(26)
png(26)
gif(2)
db(1)
Document(4)
Audio(3)
Video(0)
Email(0)
Archive(27)
Other(308)

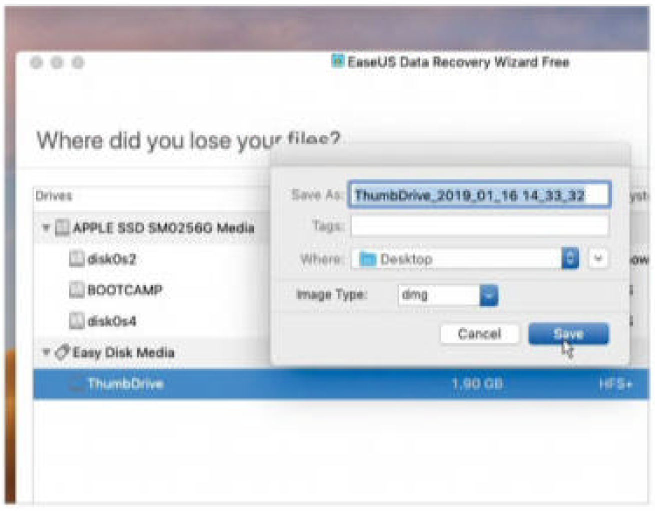
4 Change views

If you know the type of file that is lost, select the Type tab and then select a file type, such as jpg or png. If the files are images, select icons view in the toolbar.


EaseUS Data Recovery Wizard Free
Recover Now
Desktop
Cancel
Save

5 Recover the files

When the deleted files are found, use the checkboxes next to the filenames to select them, then click 'Recover Now'. Save the files to a different drive, not the same one.


EaseUS Data Recovery Wizard Free
Where did you lose your files?
Drives
APPLE SSD SM0256G Media
disk0s2
BOOTCAMP
disk0s4
Easy Disk Media
ThumbDrive
1.90 GB
HFS+
Cancel
Save

Save As: ThumbDrive_2019_01_16 14_33_32
Tags:
Where: Desktop
Image Type: dmg

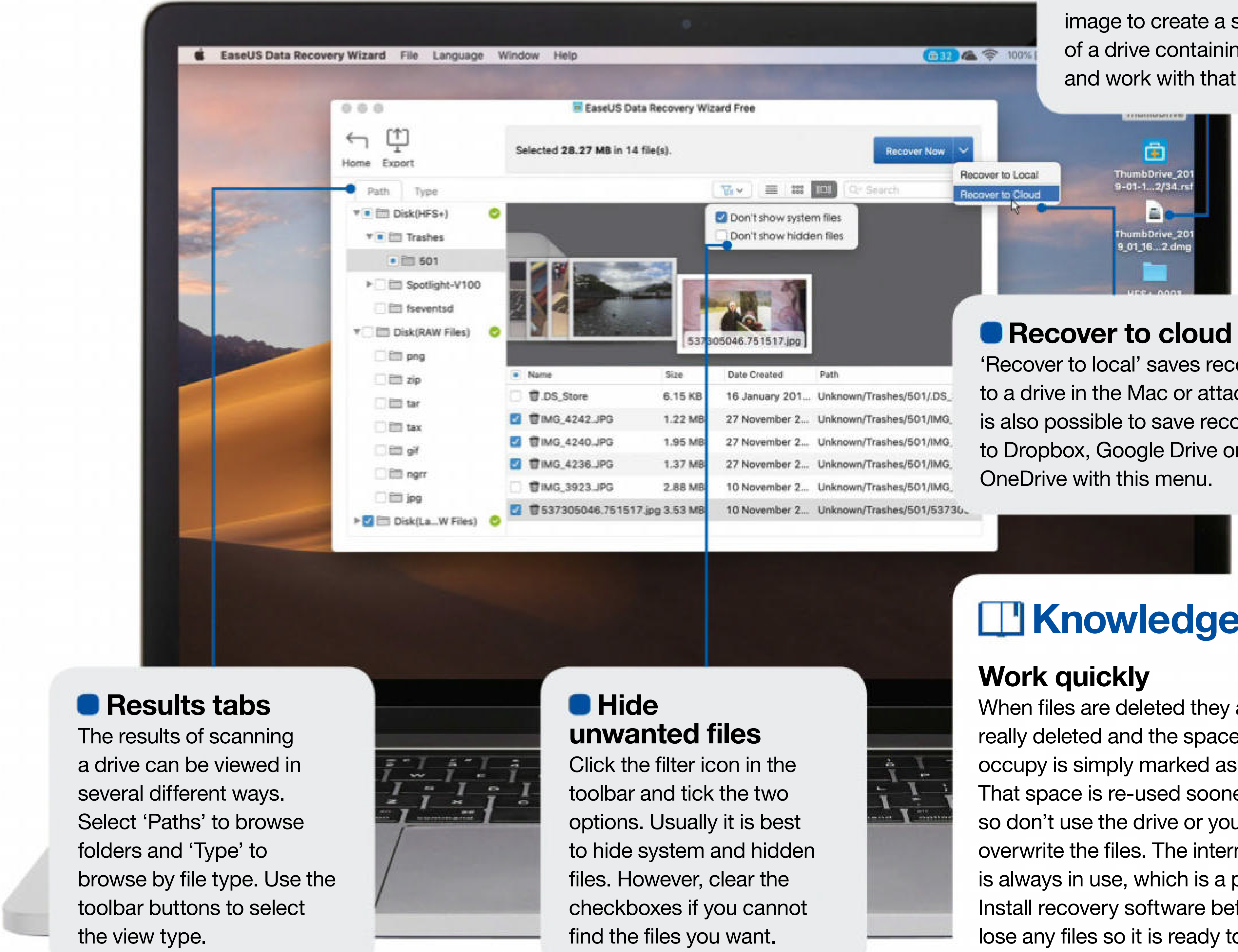
6 Create an image

If the drive is small enough to fit on the Mac's drive or a USB drive, go to File>Create Disk Image and save a copy. The whole drive is copied and saved as a .dmg file.

The sooner you can use recovery software to look for deleted files, the greater the chances of recovering them. Don't leave it too late.

A wizard's tour

Data Recovery Wizard's best features


EaseUS Data Recovery Wizard
File
Language
Window
Help
EaseUS Data Recovery Wizard Free
Home
Export
Recover Now
Recover to Local
Recover to Cloud
Path
Type
Search
Disk(HFS+)
Trashes
501
Spotlight-V100
fseventsd
Disk(RAW Files)
png
zip
tar
tax
gif
ngrr
jpg
Disk(La...W Files)
ThumbDrive_2019-01-1...2/34.rsf
ThumbDrive_2019_01_16...2.dmg
537305046.751517.jpg

Selected **28.27 MB** in 14 file(s).

☑ Don't show system files
☐ Don't show hidden files

	Name	Size	Date Created	Path
☐	.DS_Store	6.15 KB	16 January 201...	Unknown/Trashes/501/.DS_
☑	IMG_4242.JPG	1.22 MB	27 November 2...	Unknown/Trashes/501/IMG_
☑	IMG_4240.JPG	1.95 MB	27 November 2...	Unknown/Trashes/501/IMG_
☑	IMG_4236.JPG	1.37 MB	27 November 2...	Unknown/Trashes/501/IMG_
☐	IMG_3923.JPG	2.88 MB	10 November 2...	Unknown/Trashes/501/IMG_
☑	537305046.751517.jpg	3.53 MB	10 November 2...	Unknown/Trashes/501/53730

Scans and drives

Use the 'Export' icon to save scan results so you can continue searching for deleted files later. Save a disk image to create a snapshot of a drive containing lost files and work with that.

Recover to cloud

'Recover to local' saves recovered files to a drive in the Mac or attached to it. It is also possible to save recovered files to Dropbox, Google Drive or Microsoft OneDrive with this menu.

Results tabs

The results of scanning a drive can be viewed in several different ways. Select 'Paths' to browse folders and 'Type' to browse by file type. Use the toolbar buttons to select the view type.

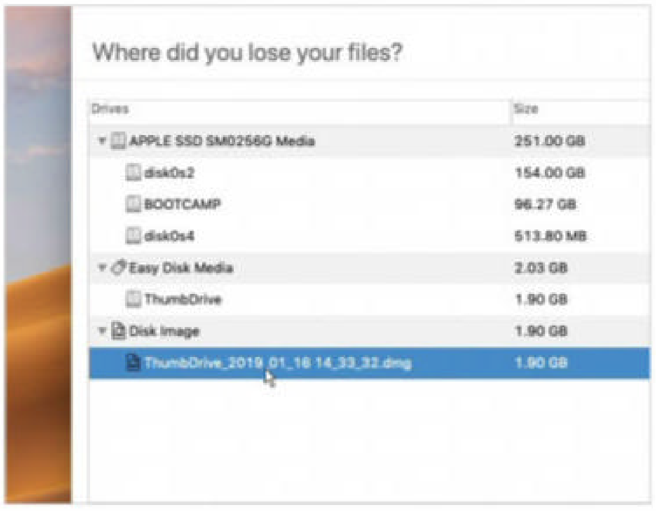
Hide unwanted files

Click the filter icon in the toolbar and tick the two options. Usually it is best to hide system and hidden files. However, clear the checkboxes if you cannot find the files you want.

Knowledge base

Work quickly

When files are deleted they are not really deleted and the space they occupy is simply marked as free. That space is re-used sooner or later, so don't use the drive or you might overwrite the files. The internal drive is always in use, which is a problem. Install recovery software before you lose any files so it is ready to use.

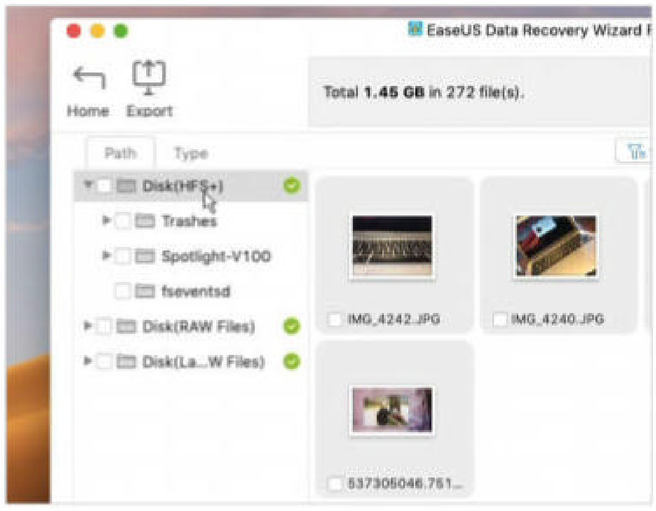


Where did you lose your files?

Drives	Size
APPLE SSD SM0256G Media	251.00 GB
disk0s2	154.00 GB
BOOTCAMP	96.27 GB
disk0s4	513.80 MB
Easy Disk Media	2.03 GB
ThumbDrive	1.90 GB
Disk Image	1.90 GB
ThumbDrive_2019_01_16 14_33_32.dmg	1.90 GB

7 Scan the image

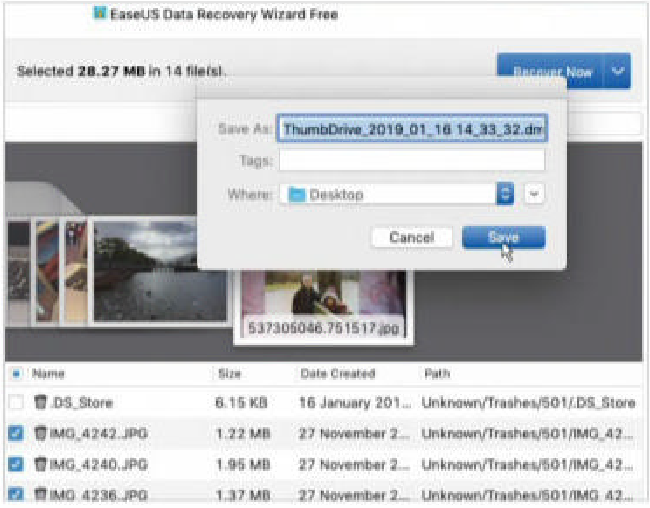
Instead of scanning the thumb drive, the image can be scanned. Once made, working with images is faster and also safer because the original drive may be corrupt or damaged.


EaseUS Data Recovery Wizard F
Home
Export
Path
Type
Disk(HFS+)
Trashes
Spotlight-V100
fseventsd
Disk(RAW Files)
Disk(La...W Files)
IMG_4242.JPG
IMG_4240.JPG
537305046.751...

Total **1.45 GB** in 272 file(s).

8 Browse the results

We had greater success in finding our deleted files by scanning the disk image, so it is well worth trying with small storage devices like thumb drives and camera cards.


EaseUS Data Recovery Wizard Free
Recover Now
Cancel
Save
537305046.751517.jpg

Selected **28.27 MB** in 14 file(s).

Save As: ThumbDrive_2019_01_16 14_33_32.dm

Tags:

Where: Desktop

	Name	Size	Date Created	Path
☐	.DS_Store	6.15 KB	16 January 201...	Unknown/Trashes/501/.DS_Store
☑	IMG_4242.JPG	1.22 MB	27 November 2...	Unknown/Trashes/501/IMG_42...
☑	IMG_4240.JPG	1.95 MB	27 November 2...	Unknown/Trashes/501/IMG_42...
☑	IMG_4236.JPG	1.37 MB	27 November 2...	Unknown/Trashes/501/IMG_42...

9 Save scan results

Scanning drives and finding deleted files is time-consuming. Click the 'Export' icon and save the scan results to disk. It can be loaded another time to continue recovery.

Polarr Photo Editor

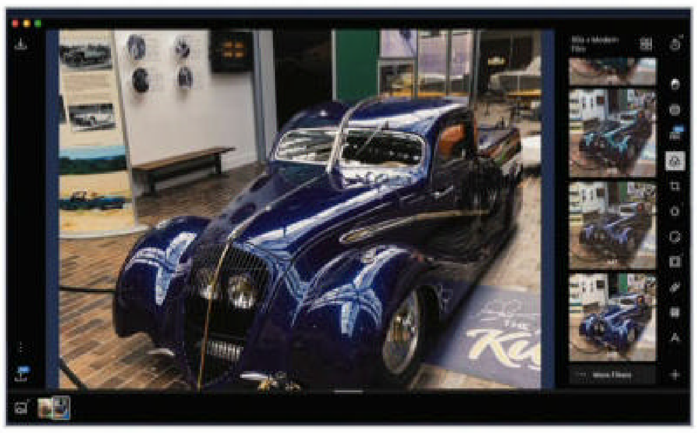
Create your own photo filters

Polarr Photo Editor lets you easily create unique photo filters that work perfectly with specific scenes

Difficulty
● ○ ○

Time needed
10

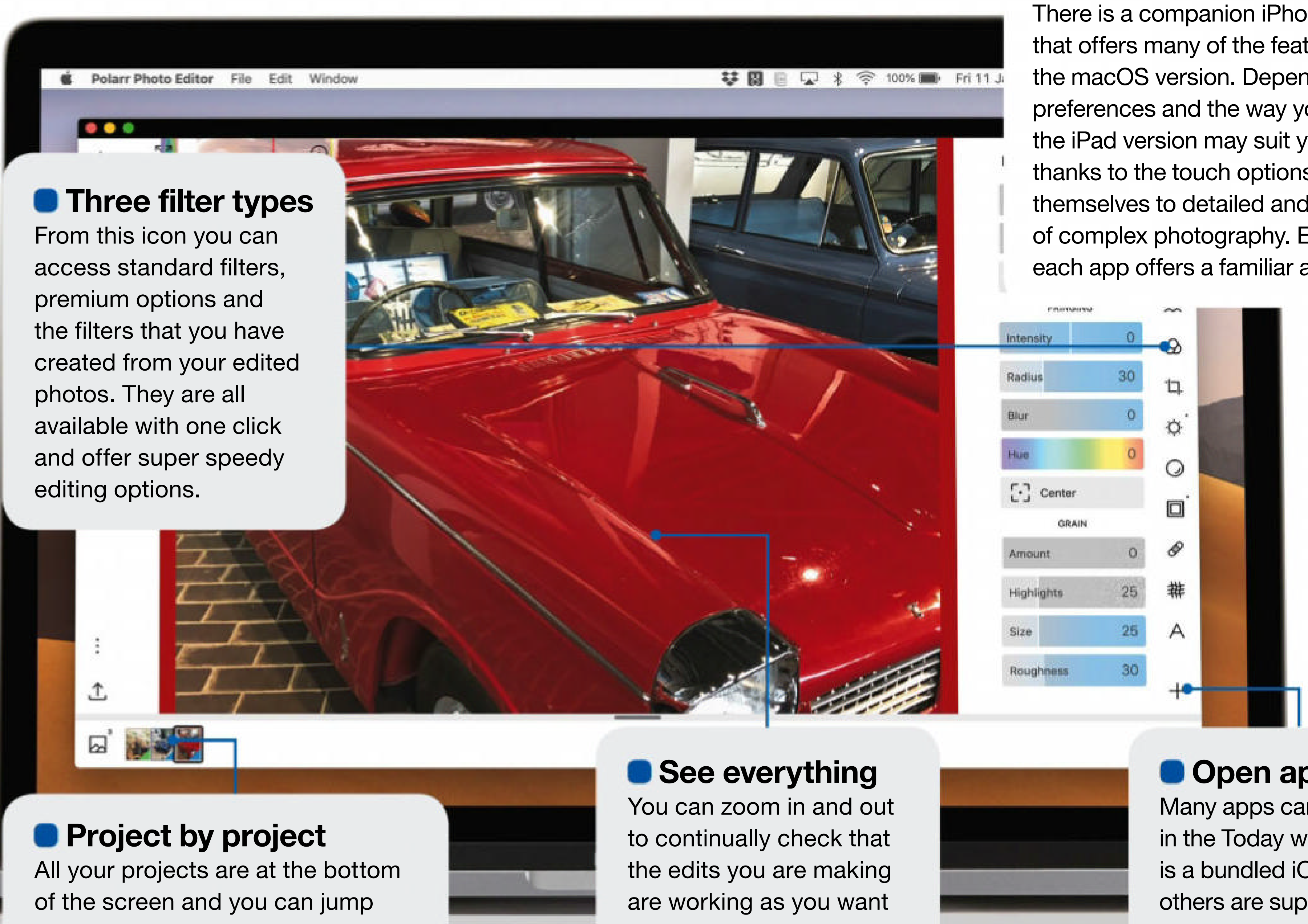
There are countless photo editors available for macOS and they vary in terms of how much control they give you over perfecting your images. With Polarr Photo Editor you will get a very impressive photo editing experience that is easy to learn and more importantly one that lets you tweak almost every aspect of your photos. This is of course positive, but Polarr takes things further by letting you create the perfect edit for an image and then saving the settings you used which can then be shared with others. These settings are saved as filters which means that the end result is unique and you may find that each filter works with similar photos in the future to save you time. Let's learn how to create unique filters from scratch.



With Polarr you can create the perfect edit for an image and then save and share the settings with others

A perfect editing interface

Filters, edits and everything else you need



Three filter types
From this icon you can access standard filters, premium options and the filters that you have created from your edited photos. They are all available with one click and offer super speedy editing options.

Project by project
All your projects are at the bottom of the screen and you can jump into one at any point to compare the previously created filters to the one you are currently working on.

See everything
You can zoom in and out to continually check that the edits you are making are working as you want them to. The level of detail that you can tweak is very impressive.

Open apps
Many apps can be placed in the Today widget. This is a bundled iOS app, but like others are supported, like Twitter, Facebook, Spotify and so on. Some have special actions.

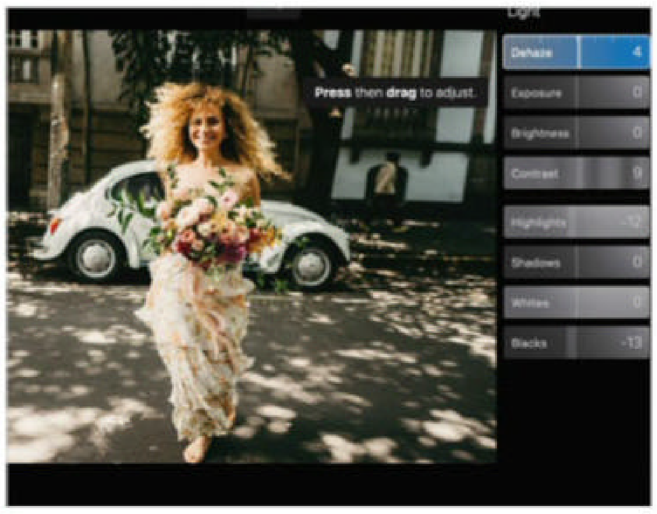
Knowledge base

Mobile filters

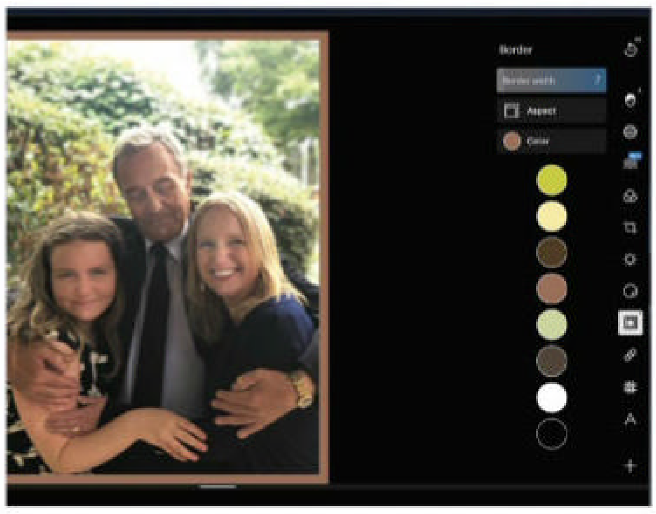
There is a companion iPhone/iPad app that offers many of the features from the macOS version. Depending on your preferences and the way you work, the iPad version may suit you better thanks to the touch options that lend themselves to detailed and fine editing of complex photography. Even better, each app offers a familiar approach.

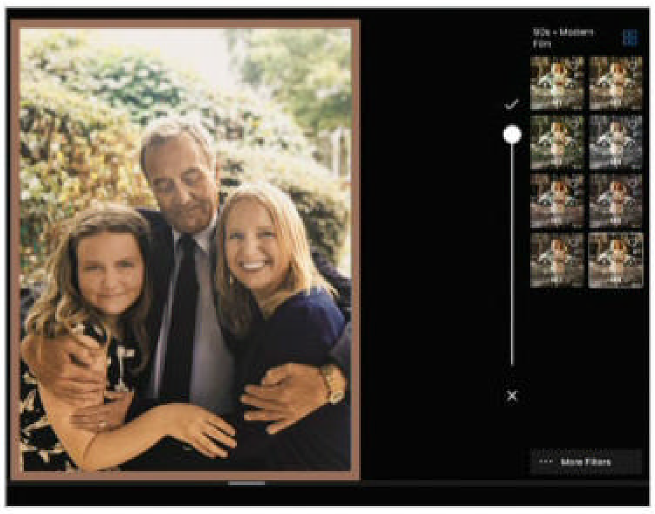
The app is free and full of customisation options, but the Pro version offers even more tools for a relatively reasonable subscription fee.

Step-by-step Create and share unique filters


Light
Press then drag to adjust.

Dehaze 4
Exposure 0
Brightness 0
Contrast 0
Highlights -12
Shadows 0
Whites 0
Blacks -13


Border
Border width
Aspect
Color


90s • Modern Film
More Filters

1 A quick start

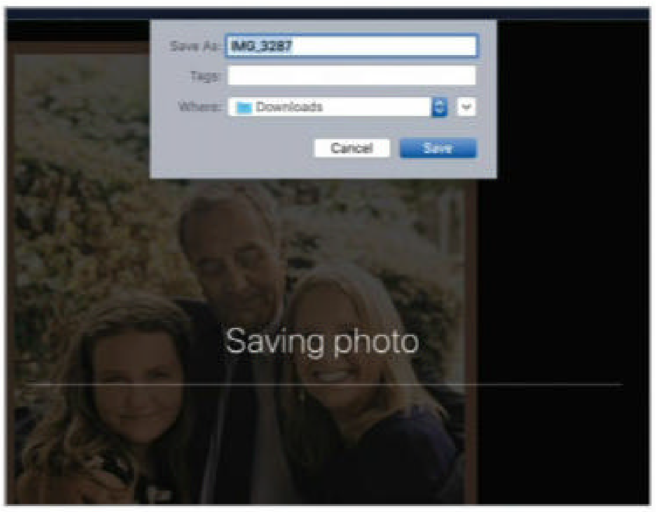
Once you have installed the app, you should spend a little time letting it guide you through the main features on the example photos. It will save you lots of time later.

2 Feature sections

You can spend time adjusting individual faces, smoothing skin blemishes, adding borders and much more within Polarr. Take your time exploring for the very best results.

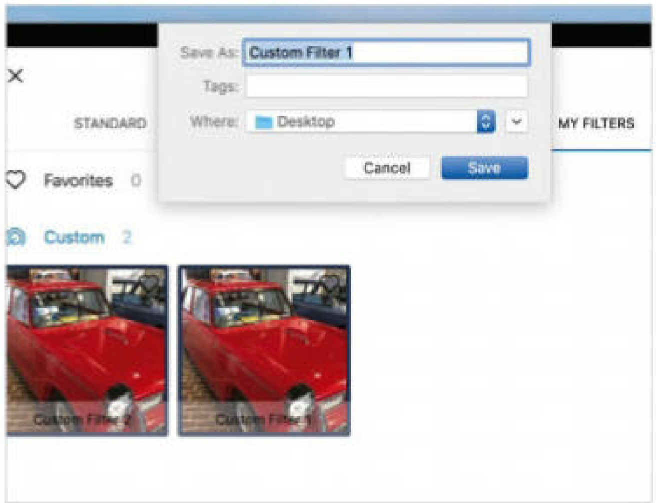
3 Playing with filters

Click the filter icon and then play around with each filter to see which works best. You can adjust the strength of each filter by sliding the vertical bar that appears.



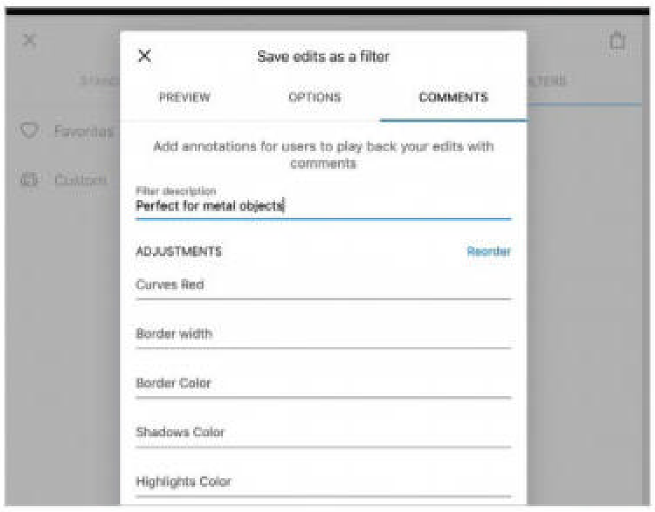
Save As: IMG_3287
Tags:
Where: Downloads

Cancel
Save
Saving photo



Save As: Custom Filter 1
Tags:
Where: Desktop

Cancel
Save
STANDARD
MY FILTERS
Favorites 0
Custom 2
Custom Filter 2
Custom Filter 1


Save edits as a filter
PREVIEW
OPTIONS
COMMENTS
Favorites
Custom

Add annotations for users to play back your edits with comments
Filter description
Perfect for metal objects

ADJUSTMENTS
Reorder
Curves Red
Border width
Border Color
Shadows Color
Highlights Color

4 Save it all

When you save an edited photo you will also save your filter settings and every other adjustment. When opened in the app you can continue to make changes to the photo.

5 Save a filter

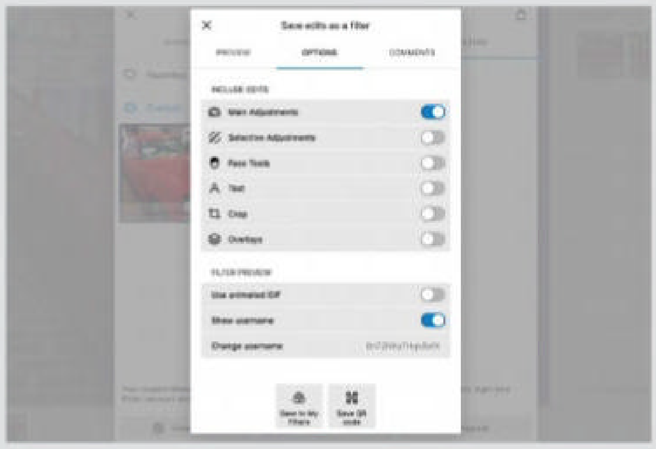
At any editing point you can click the filters icon and then 'Create Filter'. Now give it a name and save it to the location of your choice. It will be saved in the app.

6 Add some comments

We would advise you to add comments to each saved filter to help you in the future. This will help if a filter works particularly well with certain objects or scene styles.

Share your custom filters

The use of QR codes to quickly save a filter you have created is ideal for ensuring that you share your creations in the exact way you want to. There is a lack of automation to the process which is actually quite refreshing and which fits the idea of editing images and spending time creating something special that others will enjoy. The process is still very efficient and involves a very shallow learning curve to understand how it works.


Save edits as a filter
PREVIEW
OPTIONS
COMMENTS
INCLUDE EDITS
Main Adjustments
Selective Adjustments
Face Tools
Text
Crop
Overlays
FILTER PREVIEW
Use animated GIF
Show username
Change username
Save to My Filters
Save QR code

1 Share every aspect

When you create a filter to share you can choose what can be edited and accessed in 'Options'. Once done, click 'Scan QR Code' and it will be ready for sharing.

2 Scan the code

The QR code you have created can now be scanned and the filter opened up in the Polarr app on the device scanning the code. The entire process is quick and easy.

Amphetamine

Prevent your Mac’s sleep mode

Keep your Mac awake and stop it going to sleep when you are trying to perform important tasks

Difficulty

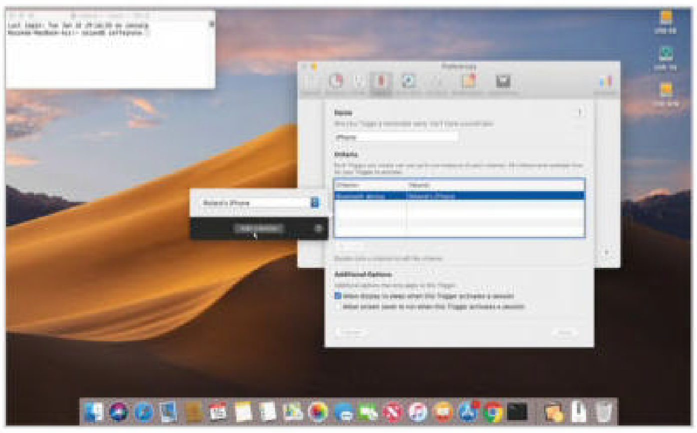
○ ● ○

Time needed

10

Macs are energy-efficient, especially MacBooks which offer the longest battery life of almost all laptops. This is great, but sometimes power-saving features get in the way and the Mac enters sleep mode when you want it to be performing some task. Playing music, downloading files, backing up, and so on can sometimes put such a light load on the Mac that macOS thinks it is idle and enters sleep mode. Go and make a coffee and when you get back the Mac is sleeping.

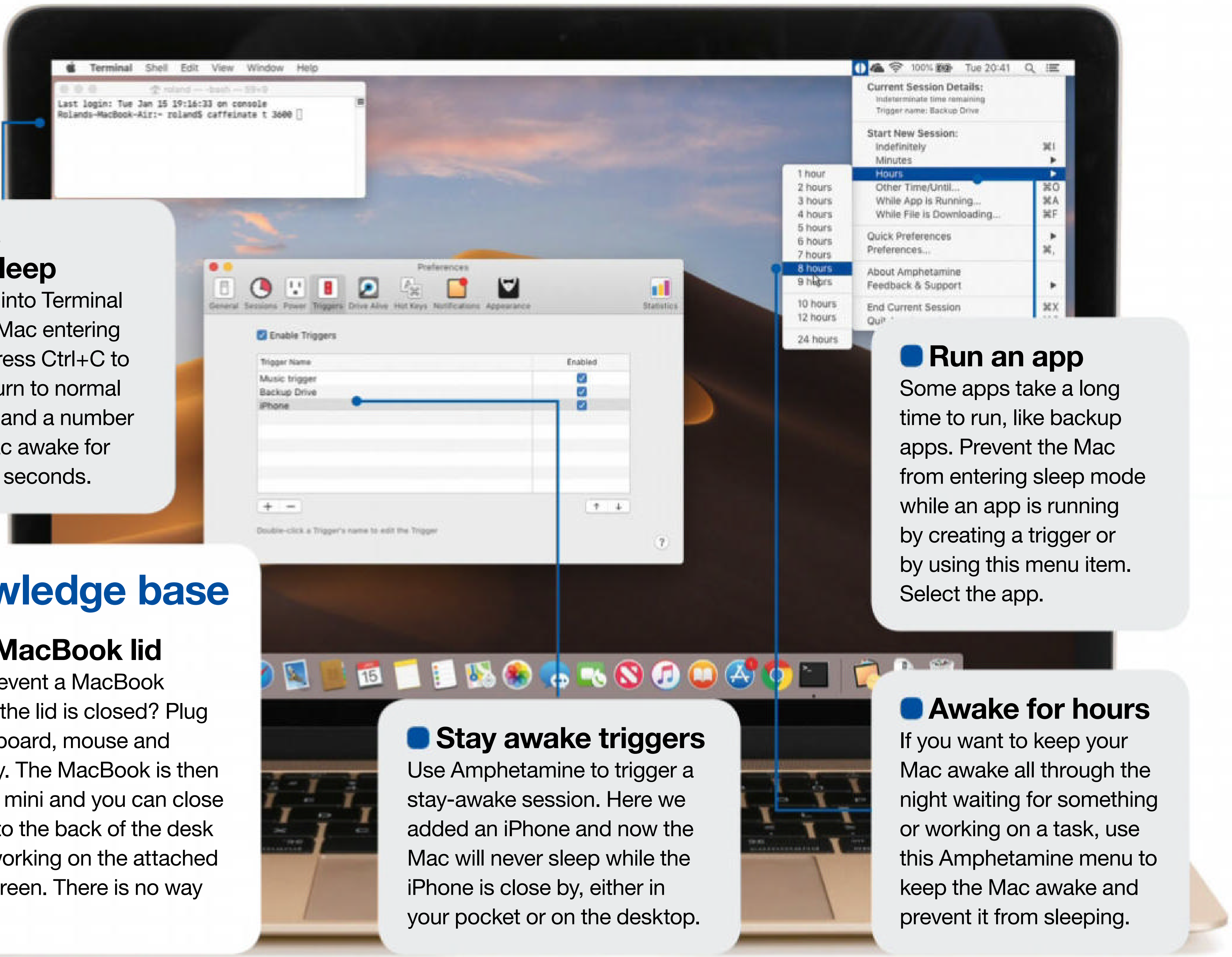
Here we look at ways to prevent the Mac entering sleep mode and there are macOS commands and apps that can help. Under some circumstances you can even prevent a MacBook sleeping when the lid is closed.



There are various ways to keep your Mac awake, such as using Terminal, System Preferences and other apps…

Avoid sleep mode

How to prevent your Mac from sleeping



Terminal
Shell
Edit
View
Window
Help
Tue 20:41
Current Session Details:
Indeterminate time remaining
Trigger name: Backup Drive
Start New Session:
Indefinitely
Minutes
Hours
Other Time/Until...
While App Is Running...
While File Is Downloading...
Quick Preferences
Preferences...
About Amphetamine
Feedback & Support
End Current Session
1 hour
2 hours
3 hours
4 hours
5 hours
6 hours
7 hours
8 hours
9 hours
10 hours
12 hours
24 hours
Preferences
General
Sessions
Power
Triggers
Drive Alive
Hot Keys
Notifications
Appearance
Statistics
Enable Triggers
Trigger Name
Enabled
Music trigger
Backup Drive
iPhone
Double-click a Trigger's name to edit the Trigger

```
Last login: Tue Jan 15 19:16:33 on console
Rolands-MacBook-Air:~ roland$ caffeinate t 3600
```

Caffeine prevents sleep

Type ‘caffeine’ into Terminal to prevent the Mac entering sleep mode. Press Ctrl+C to cancel and return to normal mode. Add ‘-t’ and a number to keep the Mac awake for that number of seconds.

Run an app

Some apps take a long time to run, like backup apps. Prevent the Mac from entering sleep mode while an app is running by creating a trigger or by using this menu item. Select the app.

Knowledge base

Close the MacBook lid

How do you prevent a MacBook sleeping when the lid is closed? Plug in or pair a keyboard, mouse and external display. The MacBook is then a bit like a Mac mini and you can close the lid, push it to the back of the desk and continue working on the attached devices and screen. There is no way around this.

Stay awake triggers

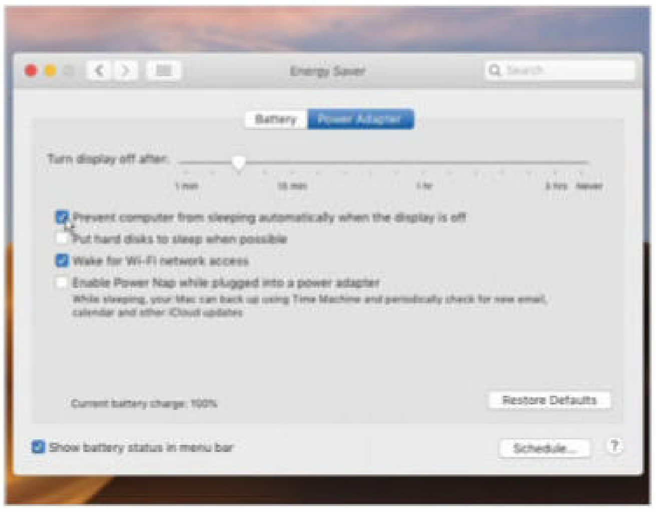
Use Amphetamine to trigger a stay-awake session. Here we added an iPhone and now the Mac will never sleep while the iPhone is close by, either in your pocket or on the desktop.

Awake for hours

If you want to keep your Mac awake all through the night waiting for something or working on a task, use this Amphetamine menu to keep the Mac awake and prevent it from sleeping.

Apple appears to have hardwired MacBooks to sleep when the lid is closed, but it stays awake if you have a set of external input/output devices attached.

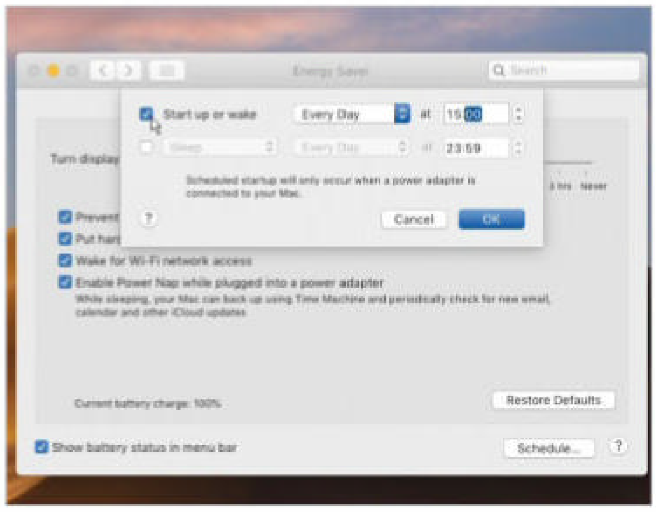
Step-by-step Best ways to avoid sleep mode


Energy Saver
Search
Battery
Power Adapter
Turn display off after:
1 min
15 min
1 hr
3 hrs
Never
Restore Defaults
Schedule...

☑ Prevent computer from sleeping automatically when the display is off
☐ Put hard disks to sleep when possible
☑ Wake for Wi-Fi network access
☐ Enable Power Nap while plugged into a power adapter
While sleeping, your Mac can back up using Time Machine and periodically check for new email, calendar and other iCloud updates
Current battery charge: 100%
☑ Show battery status in menu bar

1 Check energy options

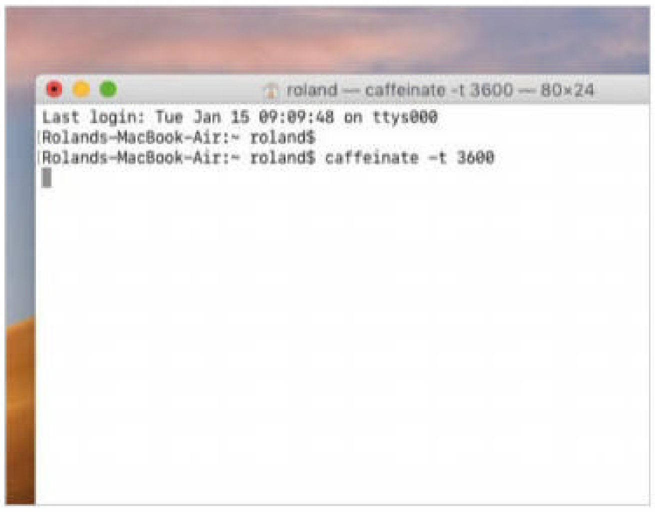
Open System Preferences and click ‘Energy Saver’. Enable ‘Prevent the computer from sleeping automatically when the display is off’ and disable ‘Put hard disks to sleep’.


Energy Saver
Search
Turn display
3 hrs
Never
Cancel
OK
Restore Defaults
Schedule...

☑ Start up or wake Every Day at 15:00
☐ Sleep Every Day at 23:59
Scheduled startup will only occur when a power adapter is connected to your Mac.
☑ Prevent
☑ Put hard
☑ Wake for Wi-Fi network access
☑ Enable Power Nap while plugged into a power adapter
While sleeping, your Mac can back up using Time Machine and periodically check for new email, calendar and other iCloud updates
Current battery charge: 100%
☑ Show battery status in menu bar

2 Schedule wake time

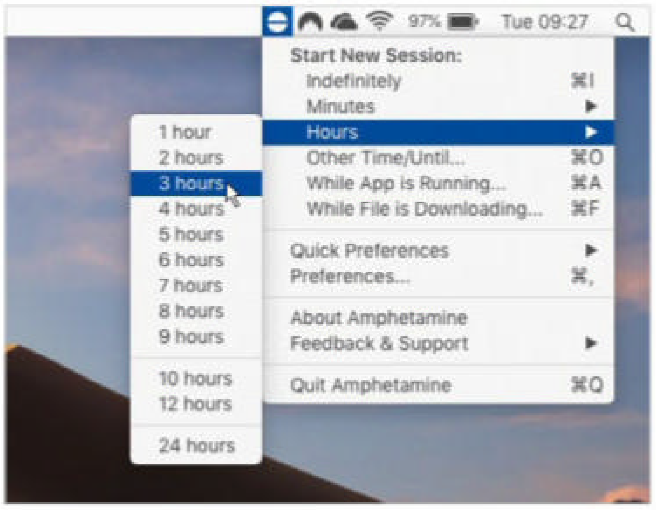
Click the ‘Schedule’ button and check ‘Start up or wake’. Ensure the Mac is running by setting a wake time when it is often found to be in sleep mode. Clear the ‘Sleep’ option.


roland — caffeinate -t 3600 — 80×24

```
Last login: Tue Jan 15 09:09:48 on ttys000
Rolands-MacBook-Air:~ roland$
Rolands-MacBook-Air:~ roland$ caffeinate -t 3600
█
```

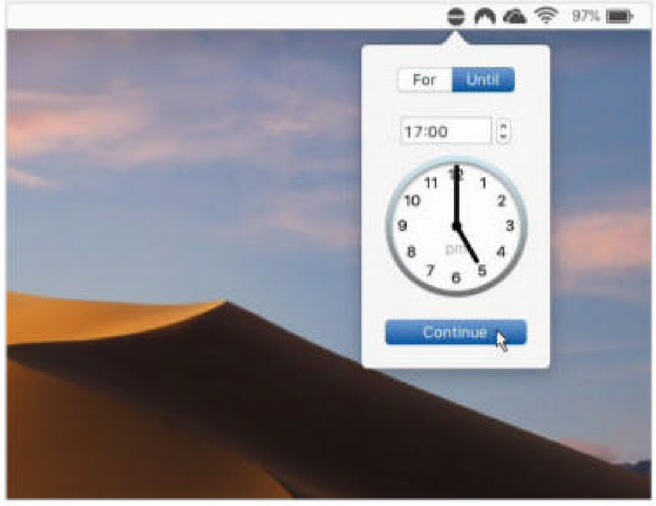
3 Caffeinate your Mac

Go to Utilities and open Terminal. At the command prompt, enter ‘caffeinate’ to stop the Mac sleeping. Optionally add ‘-t’ and the number of seconds to stay awake.


97%
Tue 09:27
Start New Session:
Indefinitely ⌘I
Minutes
Hours
Other Time/Until... ⌘O
While App is Running... ⌘A
While File is Downloading... ⌘F
Quick Preferences
Preferences... ⌘,
About Amphetamine
Feedback & Support
Quit Amphetamine ⌘Q
1 hour
2 hours
3 hours
4 hours
5 hours
6 hours
7 hours
8 hours
9 hours
10 hours
12 hours
24 hours

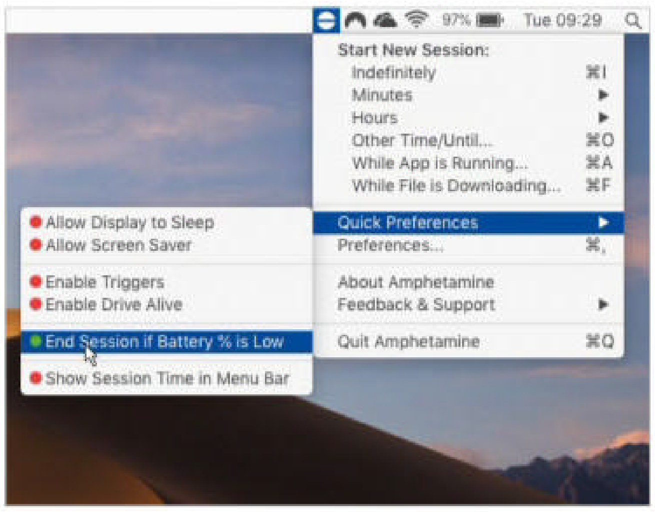
4 Use Amphetamine

Get the Amphetamine app from the Mac App Store and run it. Ctrl+click the menu bar icon and choose the number of hours to prevent the Mac from entering sleep mode.


97%
For
Until
17:00
11
12
1
2
3
4
5
6
7
8
9
10
pm
Continue

5 Set a time

Instead of selecting hours, select an end time. Ctrl+click Amphetamine and select ‘Other Time/Until’. On Until, drag the clock hands to the time to stop staying awake.

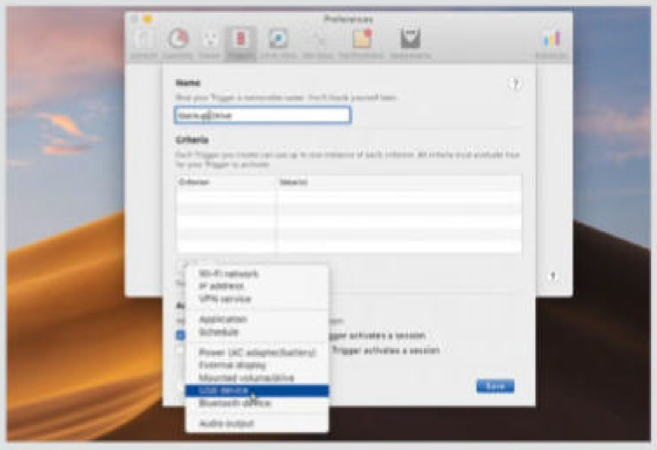

97%
Tue 09:29
Start New Session:
Indefinitely ⌘I
Minutes
Hours
Other Time/Until... ⌘O
While App is Running... ⌘A
While File is Downloading... ⌘F
Quick Preferences
Preferences... ⌘,
About Amphetamine
Feedback & Support
Quit Amphetamine ⌘Q
Allow Display to Sleep
Allow Screen Saver
Enable Triggers
Enable Drive Alive
End Session if Battery % is Low
Show Session Time in Menu Bar

6 Avoid battery drain

If you are using a MacBook there is a chance that keeping the Mac awake will drain the battery. Set Amphetamine to end when the battery is low. Set the % in Preferences.

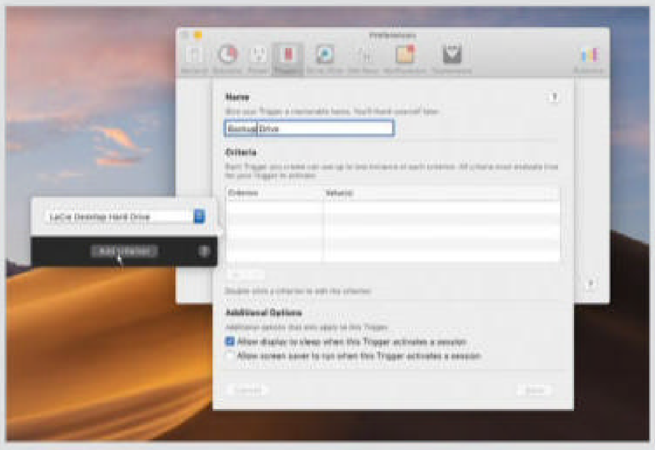
Amphetamine triggers

So far all the methods of preventing the Mac from sleeping have required manual actions with you enabling various settings. Preventing sleep can be automated using triggers. For example, you could prevent the Mac from sleeping when an app is running, like iTunes playing music, when connected to a certain Wi-Fi, when using Bluetooth devices, and so on. These are all triggers that activate Amphetamine and prevent the Mac from sleeping. Let's create an Amphetamine trigger.



1 Trigger preferences

Ctrl+click Amphetamine and select Preferences>Triggers and enter a name for the trigger. Click the ‘+’ button and choose the trigger to keep the Mac awake.



2 Select the trigger

Whichever trigger you select, you are asked to select the USB device, application and so on. Some triggers have multiple options but here there's just one USB drive.

TabLauncher

Upgrade your Mac’s Dock

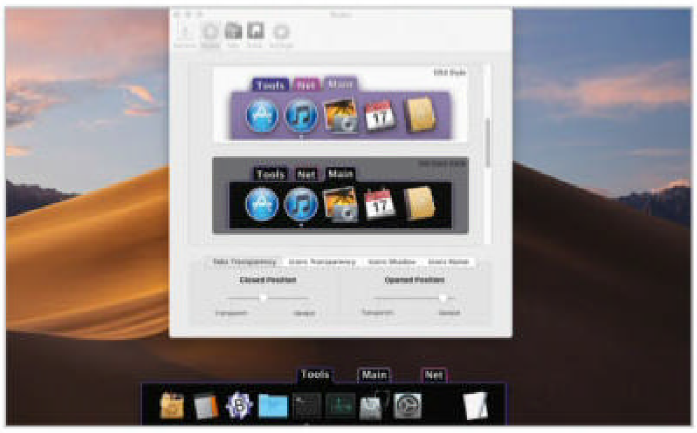
Replace the macOS Dock with an alternative and flexible app launcher with more tabs and features

Difficulty
○ ● ○

Time needed
10

The Dock has been a feature of macOS since the start and while it has seen a few cosmetic makeovers, it has changed very little over the years. Safari has gained tabs, Finder gained tabs and these days macOS can tab many other apps too. Tabs are a brilliant idea and are a great way to organise documents, work, files, websites and so on. So why doesn’t the Dock have tabs?

With TabLauncher, you can replace the default macOS Dock with a new version that has tabs that let you organise apps into groups by function. This makes it easier to find apps when there are a lot of them and they can be positioned on any side of the screen. Get TabLauncher Lite from the Mac App Store, it is free for three tabs so you can see if it works for you.



TabLauncher lets you organise apps into groups, making them easier to find when you have many

Customise TabLauncher

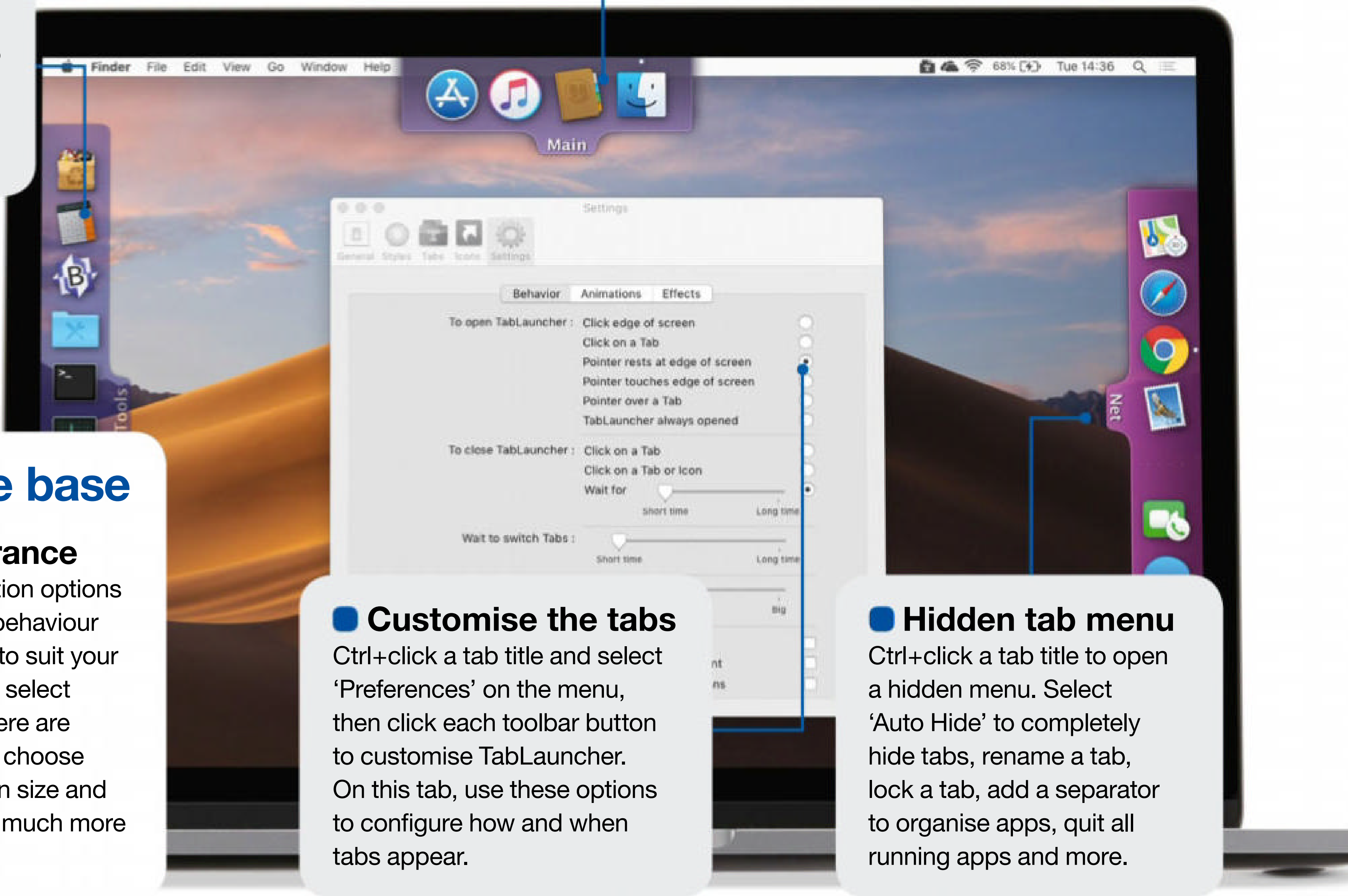
Position and customise the dock tabs

Position the tabs

The tabs default to all being on the right, but can be separated and positioned on any screen edge. Move the mouse over a tab, then click and drag it to a new position.

Add applications

Some apps are already on TabLauncher tabs, but you will want to add your favourites. Open Finder, go to the Applications folder and click and drag apps to a tab.



To open TabLauncher : Click edge of screen ○
Click on a Tab ○
Pointer rests at edge of screen ●
Pointer touches edge of screen ○
Pointer over a Tab ○
TabLauncher always opened ○

To close TabLauncher : Click on a Tab ○
Click on a Tab or Icon ○
Wait for ●

Wait to switch Tabs :

Knowledge base

Change the appearance

There are many customisation options and both the look and the behaviour of the tab can be changed to suit your needs. Ctrl+click a tab and select Preferences>Styles and there are seven tab graphic styles to choose from. The icon font, the icon size and spacing, transparency and much more can be adjusted.

Customise the tabs

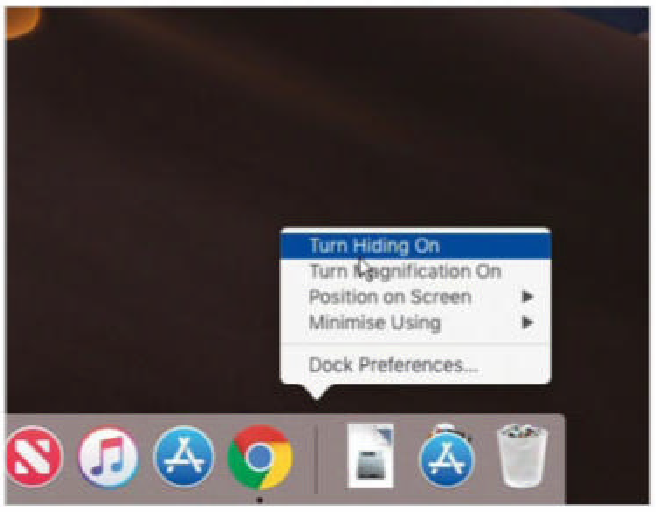
Ctrl+click a tab title and select ‘Preferences’ on the menu, then click each toolbar button to customise TabLauncher. On this tab, use these options to configure how and when tabs appear.

Hidden tab menu

Ctrl+click a tab title to open a hidden menu. Select ‘Auto Hide’ to completely hide tabs, rename a tab, lock a tab, add a separator to organise apps, quit all running apps and more.

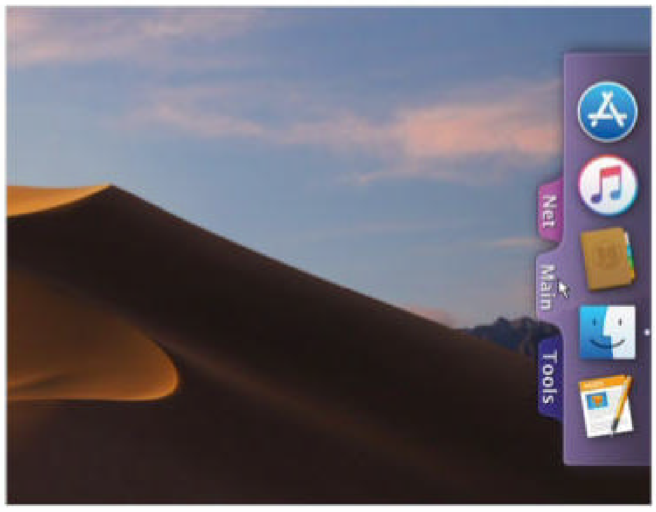
Position the macOS Dock at the side of the screen and enable hiding. Then move the TabLauncher tabs to the bottom of the screen.

Step-by-step How to use TabLauncher tabs


Turn Hiding On
Turn Magnification On
Position on Screen
Minimise Using
Dock Preferences...

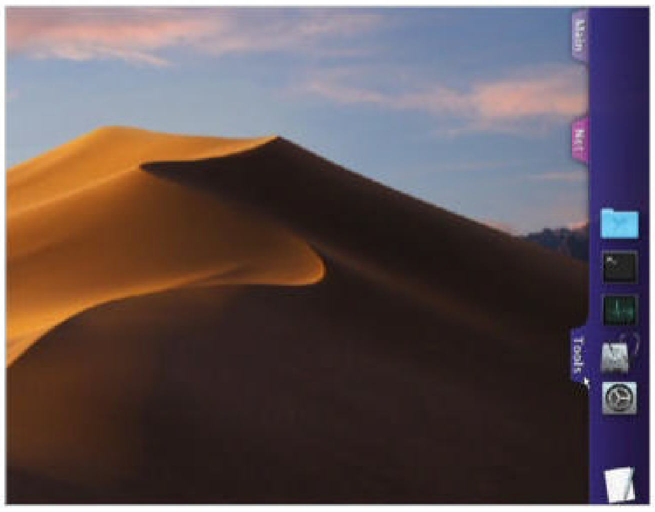
1 Hide the Dock

We don't want the old macOS Dock when using the TabLauncher dock, so go to System Preferences>Dock or Ctrl+click an empty part and select 'Turn Hiding On'.


Net
Main
Tools

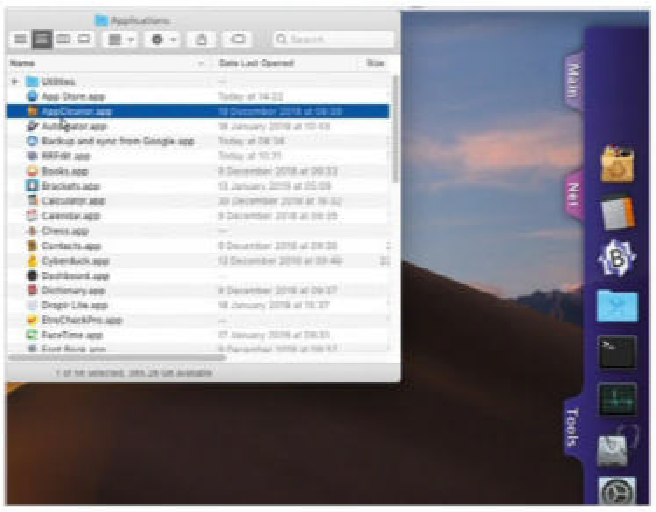
2 Start TabLauncher

Run TabLauncher and three tabs appear at the right side of the screen. Hover over them and it slides onto the screen. Click a tab and click an icon to run an application.


Main
Net
Tools

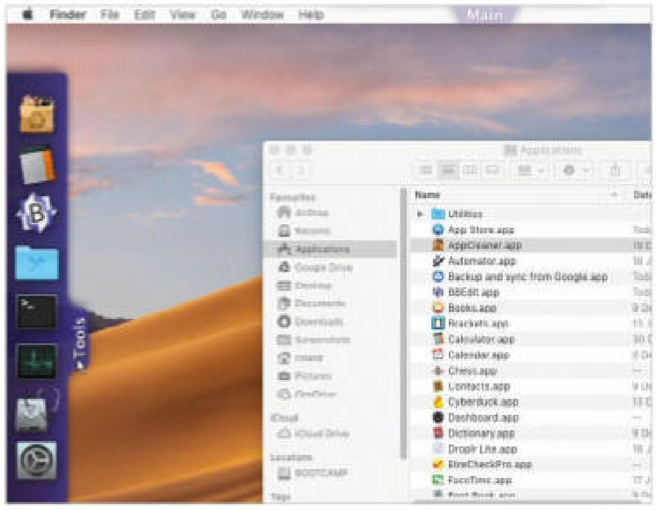
3 Move and resize

The tabs are tiny and only just large enough to hold the contents. Click and drag a tab to move it up or down and to change the size. Make it bigger to create space.


Main
Net
Tools

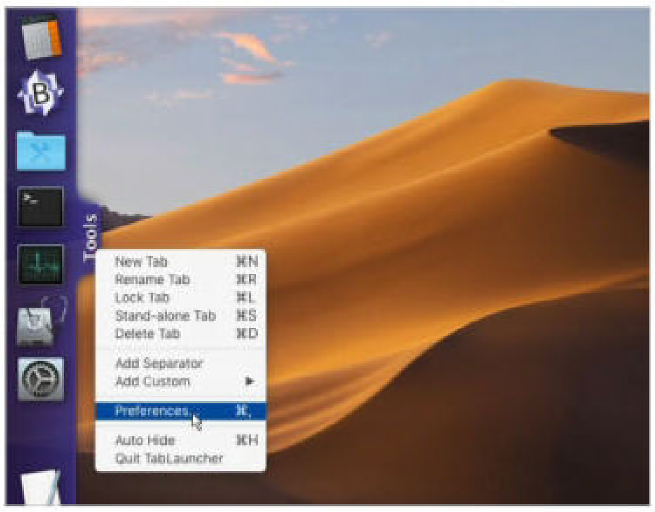
4 Add applications

Some apps are on the TabLauncher tabs already but many are not. Open a Finder window and show Applications. Click and drag apps to any of the tabs to add them.


Finder
File
Edit
View
Go
Window
Help
Main
Tools

5 Position the tabs

The tabs are really separate docks and can be positioned independently. Click and drag a tab to another side of the screen. Place tabs on the left, right and at the top.

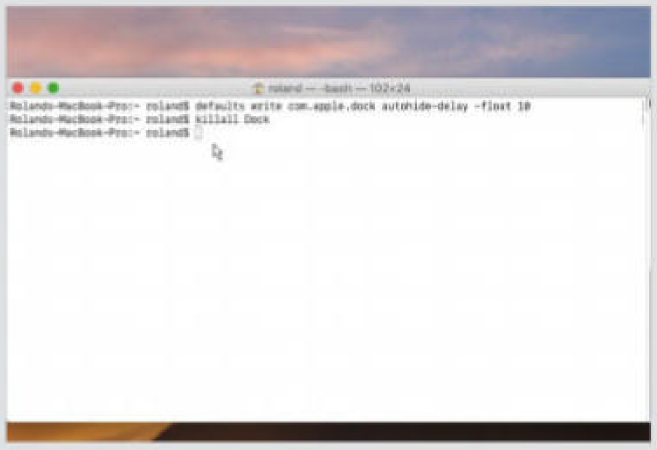

Tools
New Tab ⌘N
Rename Tab ⌘R
Lock Tab ⌘L
Stand-alone Tab ⌘S
Delete Tab ⌘D
Add Separator
Add Custom
Preferences... ⌘,
Auto Hide ⌘H
Quit TabLauncher

6 Tab menu functions

Ctrl+click a tab to show a menu and delete it if you don't want it. Replace it with a new tab by clicking 'Preferences'. The free version of the app allows only three tabs.

Replacing your macOS Dock

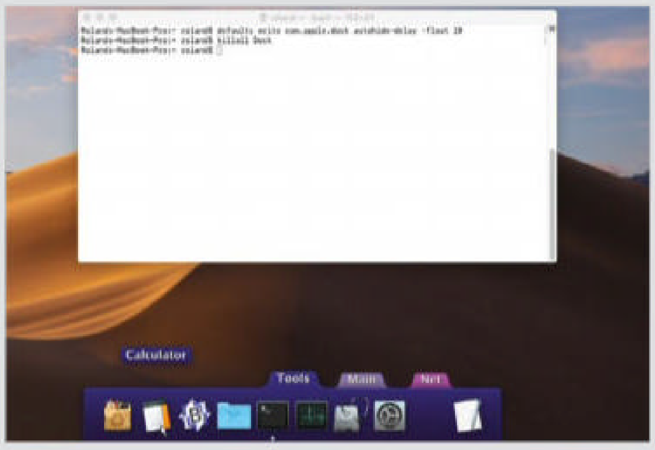
You may wonder whether it is possible to completely replace the macOS Dock and the answer is no, but it can be hidden. In step one of the tutorial we set the Dock to hidden. Normally the Dock appears when the mouse hits the bottom of the screen, but it appears after a delay. Make that delay very long and it will seem like the Dock has been disabled. It is still there, but it will not get in the way.


roland — -bash — 102×24

```
Rolands-MacBook-Pro:~ roland$ defaults write com.apple.dock autohide-delay -float 10
Rolands-MacBook-Pro:~ roland$ killall Dock
Rolands-MacBook-Pro:~ roland$
```

1 Slow the Dock

Open Terminal from Utilities. Enter 'defaults write com.apple.dock autohide-delay -float 10; killall Dock' for the delay in seconds before the macOS Dock appears.


Calculator
Tools
Main
Net

2 Move the tabs

Click and drag TabLauncher's tabs from the side of the screen to the bottom. To restore the normal Dock, enter 'defaults delete com.apple.dock autohide-delay'.

Today Widgets

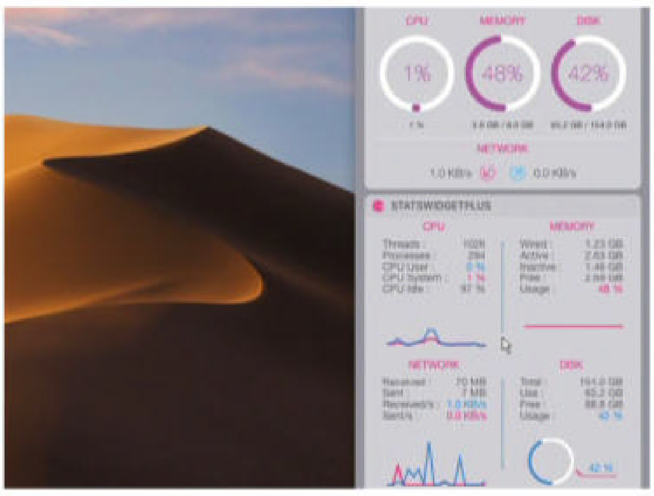
Make your Notification Centre's 'Today' tab more useful with these widgets

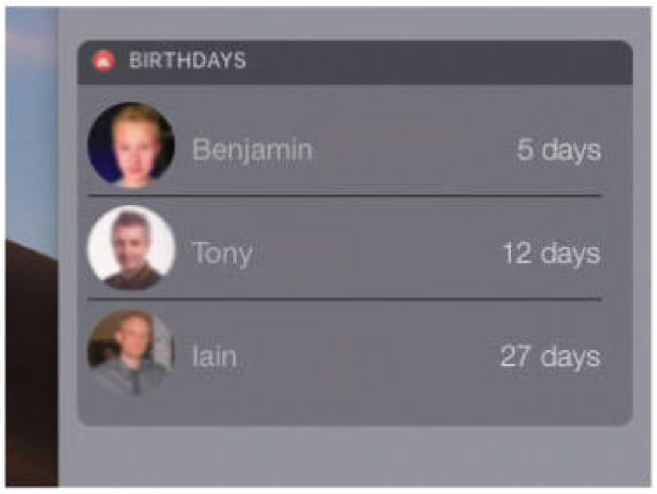
Notification Centre keeps us up to date with events like Calendar appointments, incoming or missed messages and emails, new memories in Photos, and so on. The 'Today' tab keeps you updated in a different way and it is able to run widgets. These may be connected to an app to show information from it, or they can be standalone widgets that provide useful information or tools by themselves.

There aren't a lot of Today widgets, but even though the number is small, there are some great ones and we have listed our favourites here. All of these widgets are in the Mac App Store and can be found and installed by searching for the name. Run each app because some need setting up first. Then add them to the Today tab.

1 StatsWidget

You have a choice of two widgets and StatsWidget shows a very simple display of the Mac's CPU, memory usage, disk and network activity in the Today panel. StatsWidget Plus shows the same information, but in more detail. Both are alternatives to running Activity monitor.





BIRTHDAYS

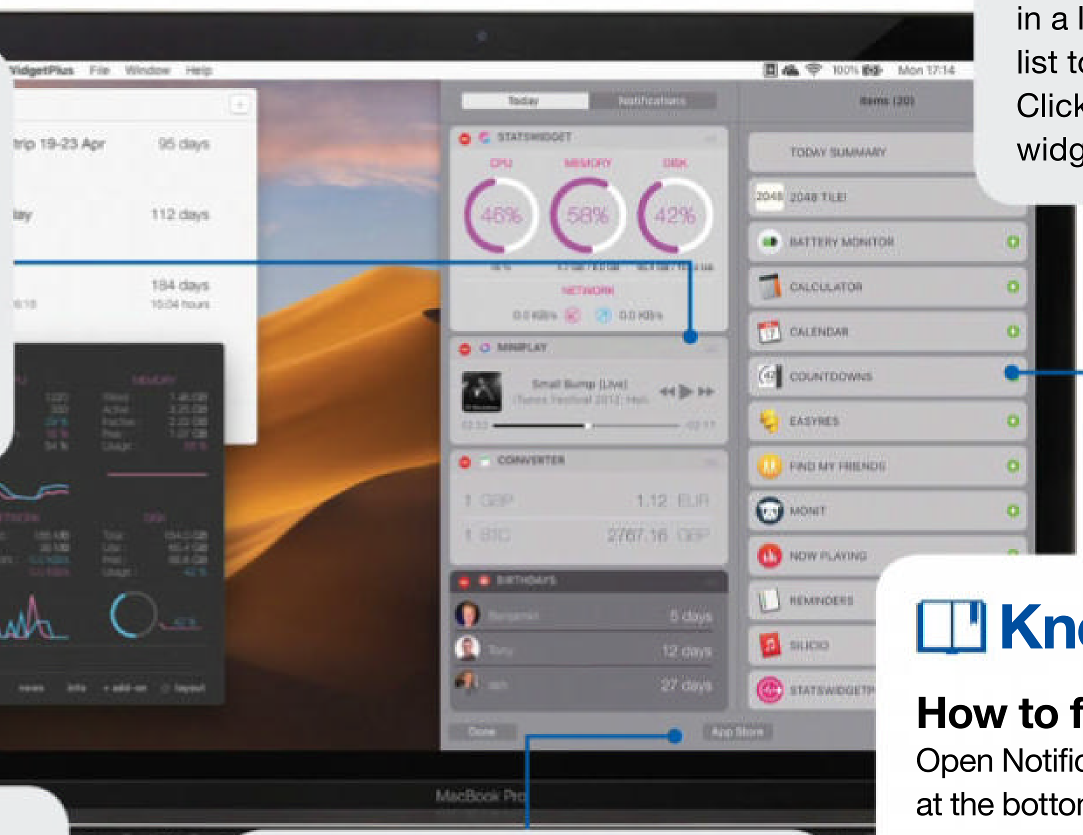
Benjamin	5 days
Tony	12 days
Iain	27 days

2 Birthdays – Widget for upcoming birthdays

This shows three upcoming birthdays in the Today panel for free and more if you pay. Run the app and import your contacts on the Data menu. Click the 'i' to choose the large or small size.

Explore Today Widgets

Add and use multiple Today widgets



Move and Info

In the top-right corner of each widget is a button. In edit mode, shown here, it enables widgets to be clicked and dragged to order them. In normal mode it accesses widget settings.

Add widgets

In Edit mode, all installed but unused widgets are displayed in a list on the right. Scroll the list to see all of the widgets. Click the '+' button to add a widget to the Today section.

Run the app

After downloading a widget, run the app. Some need to be configured and there may be options available, permissions to give or data to import or enter. It may not be needed again.

Edit and apps

In normal mode, this button says 'Edit' and is used to add and remove widgets. In Edit mode it opens the App Store and takes you to the section containing widgets.

Knowledge base

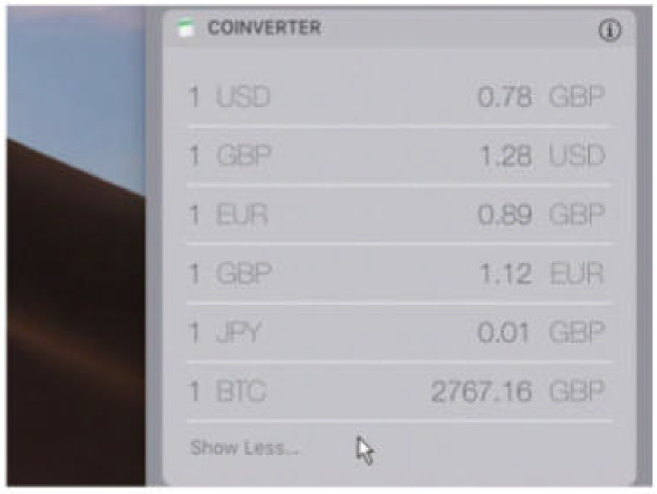
How to find widgets

Open Notification Centre and click 'Edit' at the bottom of the Today tab. Click the App Store button to open the store showing Today widgets. There are more than are displayed so search for them. Enter 'today widget' into the search box or 'notification centre widgets'. Some applications also provide Today widgets, so check your apps.

Swipe left from the right edge of the trackpad to open Notification Centre. If this does not work, enable it in System Preferences>Trackpad.

3 Coinverter

Coinverter enables you to keep an eye on the value of currencies around the world in a Today widget. It comes with several set up, but clicking the 'i' in the corner enables more to be added. Track everything from the US Dollar, Euro, Bitcoin and more.

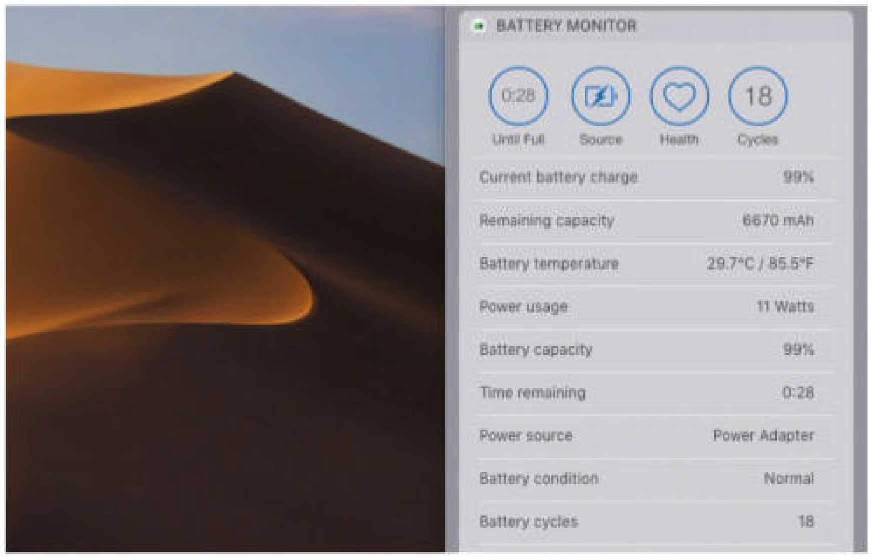


COINVERTER

1 USD	0.78 GBP
1 GBP	1.28 USD
1 EUR	0.89 GBP
1 GBP	1.12 EUR
1 JPY	0.01 GBP
1 BTC	2767.16 GBP

4 Battery Monitor: Health, Info

Battery Monitor can be used as a menu bar tool by running the app, as a Today widget by adding it to the Today view, or both. Click the 'i' in the corner of the Today widget to choose what information to show – there are ten optional modules to select from.

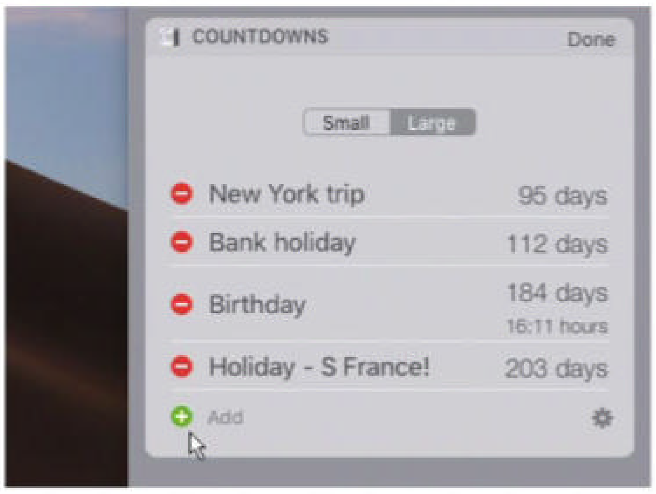


BATTERY MONITOR

Current battery charge	99%
Remaining capacity	6670 mAh
Battery temperature	29.7°C / 85.5°F
Power usage	11 Watts
Battery capacity	99%
Time remaining	0:28
Power source	Power Adapter
Battery condition	Normal
Battery cycles	18

5 Countdowns

Countdowns is a very simple app that tells you how many days remain until a certain date. It is very useful if you want to know how many days until your birthday, a holiday, business trip and so on. Add any number of events and choose large or small sizes.

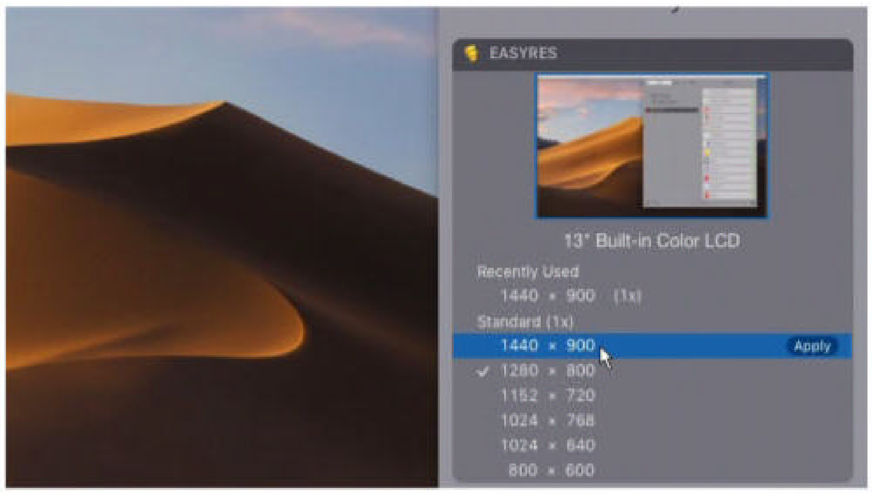


COUNTDOWNS

New York trip	95 days
Bank holiday	112 days
Birthday	184 days 16:11 hours
Holiday - S France!	203 days

6 EasyRes

MacBook and iMac screens and external monitors can all work at different resolutions. If you frequently change resolutions, perhaps reducing it for gaming for instance, EasyRes lets you do this from either the menu bar or the Today panel. Click a resolution to switch.



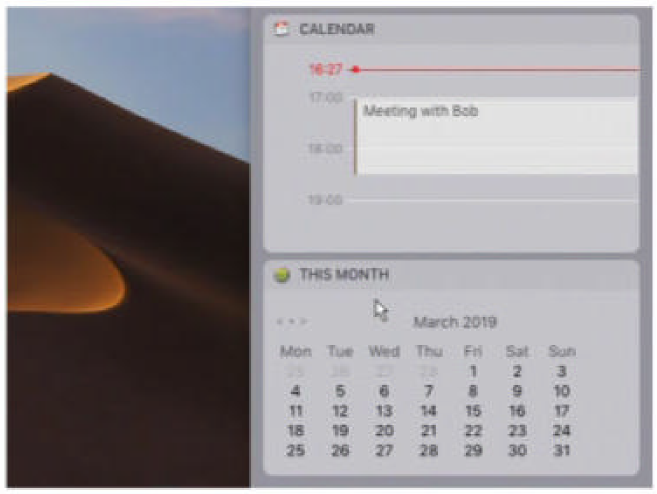
EASYRES

13" Built-in Color LCD

Recently Used
1440 × 900 (1x)
Standard (1x)
1440 × 900
✓ 1280 × 800
1152 × 720
1024 × 768
1024 × 640
800 × 600

7 Quick Calendar

A Calendar Today widget is bundled with macOS but it only displays appointments for today. Quick Calendar has a proper calendar and you can see a whole month. Today is highlighted and you can browse the coming months and look up dates.



CALENDAR

16:27
17:00 Meeting with Bob
18:00
19:00

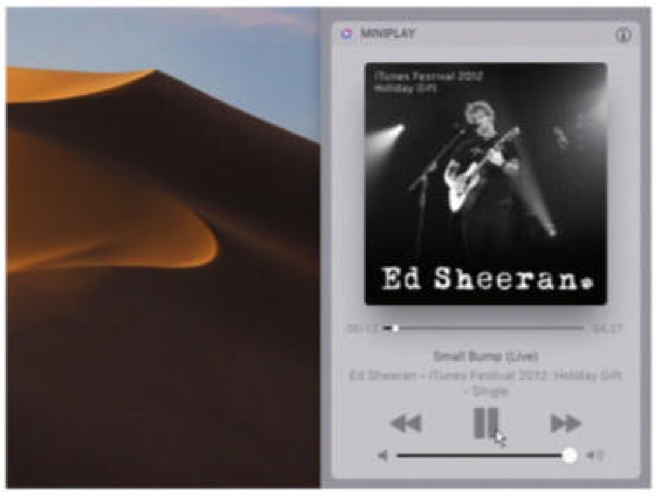
THIS MONTH

March 2019

Mon	Tue	Wed	Thu	Fri	Sat	Sun
25	26	27	28	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

8 MiniPlay for Spotify & iTunes

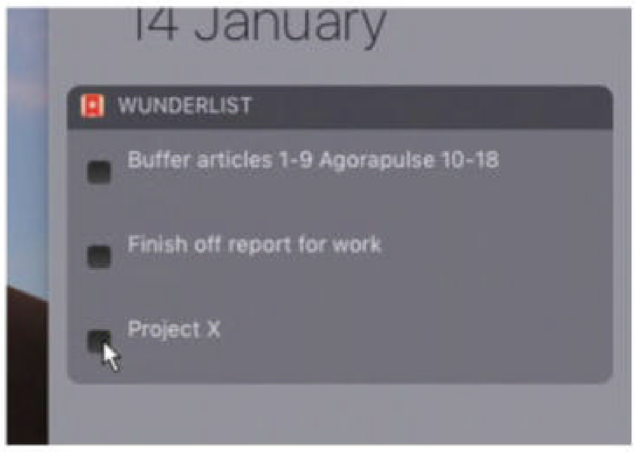
The music player widget that comes with macOS is very basic; for something bigger get MiniPlay. Click 'i' and there is an option to show album artwork for the track playing. There are play controls and volume.



Small Bump (Live)

9 Wunderlist: To-do List & Tasks

Apple's Calendar, Notes and Reminders are OK, but if you want a more powerful task manager Wunderlist has a 4.9 rating in the App Store. It has a simple but useful Today widget that shows current tasks.



14 January

WUNDERLIST

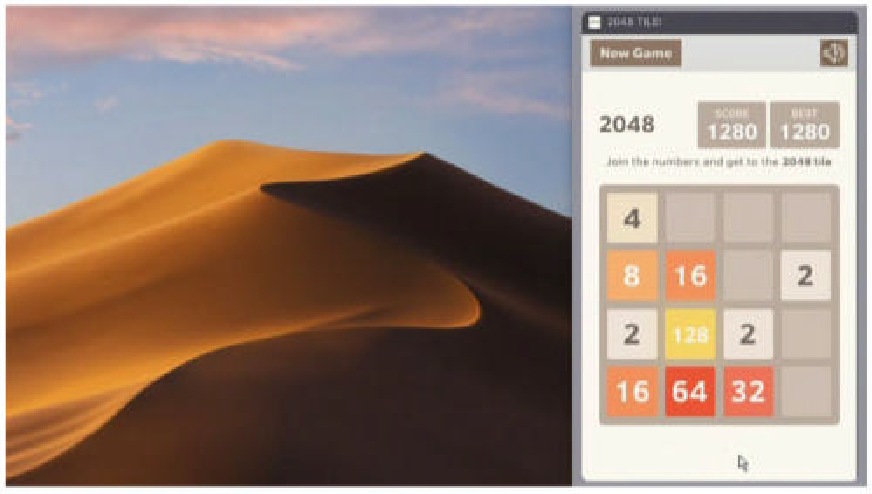
☐ Buffer articles 1-9 Agorapulse 10-18

☐ Finish off report for work

☐ Project X

10 2048 Tile!

If you want to take a quick break while working, just slide out the Today panel and have a quick game of 2048 Tile!. Use the arrow keys to move the tiles up, down, left and right and when two identical tiles meet, they combine into one. It is addictive!



HOW TO BECOME A

Social Media Genius

Instant-expert tips on how to master the leading social networking apps, grow your audience and bump up your 'likes'

As a Mac or iOS user, chances are that you are currently connected to a social network, maybe even several. But are you getting the most out of them? If you are just using Facebook, for example, to connect with old friends and distant family members then the chances are that you haven't scratched too far below the surface to see how it can be used as a source of entertainment, a shop window to offload unwanted items and a way to grow a business. Maybe you stay away from Twitter or Instagram because you are as baffled by the excessive use of hashtags as you are a foreign language. If so then help is at hand because we have compiled a series of instant-expert guides to the leading social networks that showcase the best features that you should exploit, all of the secret stuff that you need to know about and, most importantly, the steps you can take to stay safe when using the services and keep your data protected.

User-friendly

Across the following pages we will help you get up to speed with Facebook, Twitter, Instagram and WhatsApp, offering advice on navigating the interfaces if you are a total 'noob' (newcomer), tips on the best practice to adopt when using these apps and how you can best use them to push your business (or yourself, you narcissist!) to the forefront of people's consciousness.

Even if you consider yourself something of a social media mogul then we also reveal plenty of other hidden features within these apps that you might not be familiar with that will help you take your social networking up a level or two. Let the connecting begin!

Get the most out of Facebook

Facebook is a huge place to grow and explore in

Facebook is the biggest social network in the world and on top of that it now contains a huge number of different areas, features and functions that let you communicate with friends and family in a variety of ways. You can also deal with potential customers this way and many companies are starting to see the benefits of using the platform for support and promotion. Almost everyone seems to use Facebook, but you do need to be aware of the data you share and so security should figure highly when you are using the platform.

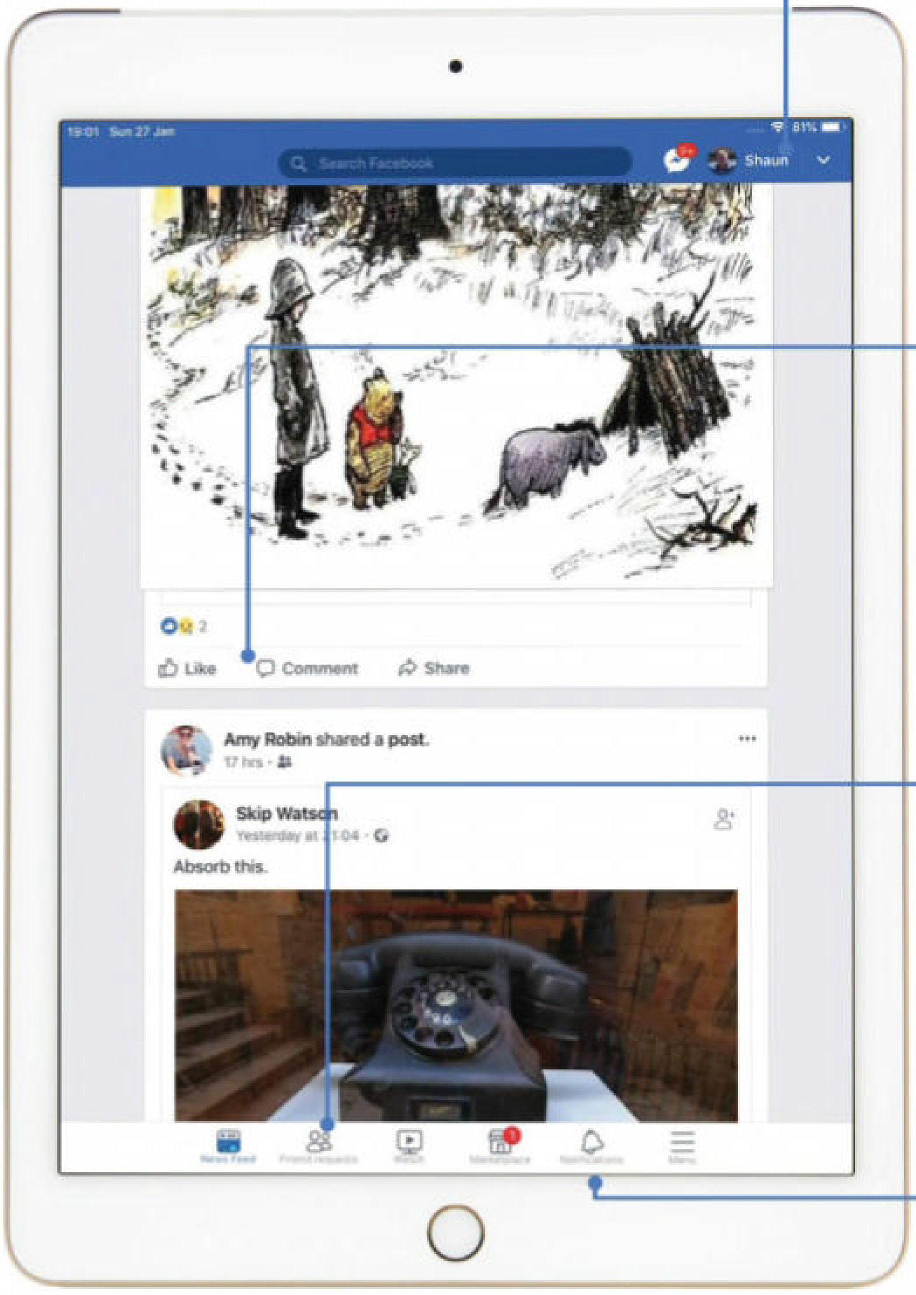
Use the site

For some people the Facebook app has been deemed to be responsible for excessive battery usage on an iPhone. This does seem to vary depending on the exact setup of the device, but if you head over to the Facebook site you may be surprised to find that the web version works just as well as the app. You could simply bookmark Facebook and then use the 'Add to Home Screen' shortcut to create a virtual app. It is likely that you will get used to the web experience very quickly and you may save some precious iPhone power.

Facebook everywhere

Facebook on iOS feels completely familiar in every way

Facebook has made big efforts to ensure that the iOS app offers all of the expected features in the most logical of ways. Whether you are using an iPhone, an iPad or a Mac, you will be able to access every tool you need to keep in touch with friends.



4 Comments

Check feed

Make sure you check your feed from time to time to ensure that everything is in order. It also gives you the opportunity to see how consistent and interesting your content is to friends and followers alike. Don't just look at other people's posts.

Be kind

Take the time to like other people's content and to add comments that are meaningful and worthy of reading. It will help to grow relationships and ultimately to increase your friend and follower counts over time. Like all social networks, Facebook is a two-way street.

Digest the news

The News Feed is the area most likely to grab your attention each and every day. One tap and you will be able to peruse the content at your leisure whenever you have a few spare minutes. It is one of the major highlights of Facebook.

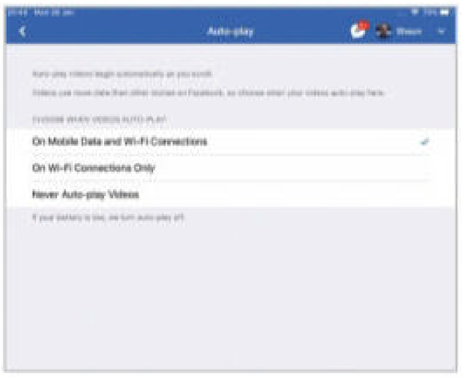
Marketplace

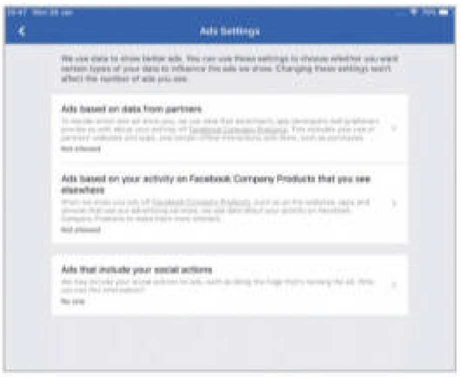
Some of the less obvious features are absolutely huge worldwide such as the ability to buy and sell locally. As you start to explore what is available, you will find features that are worthy alternatives to other networks in their entirety.

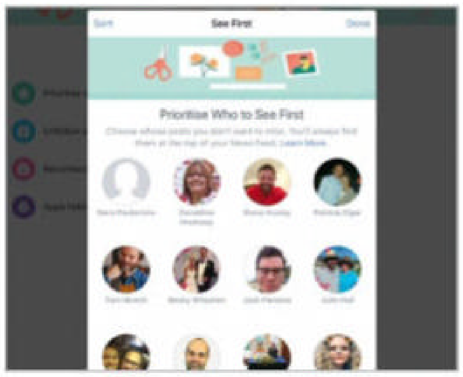
In Settings>Download your information you can capture your entire account content easily. This is a useful security check for any user.

Make Facebook yours

Enjoy your Facebook space your way


Auto-play
On Mobile Data and Wi-Fi Connections
On Wi-Fi Connections Only
Never Auto-play Videos


Ads Settings


See First
Prioritise Who to See First

1 Stop auto-play

Stop videos from auto-playing by going to Settings> Videos and selecting 'Off'. This could save lots of bandwidth on a mobile device and will make Facebook cleaner to browse through.

2 Manage adverts

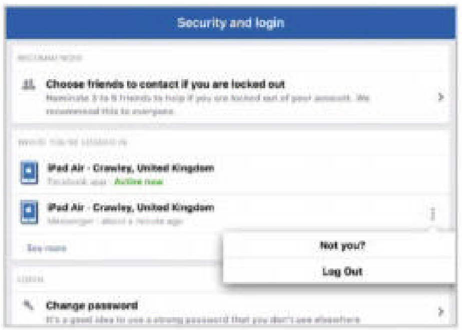
Ads can be visually dominating at times. Go to Settings>Ad preferences to change them so they are not directed to your interests. Anonymity can help the Facebook experience.

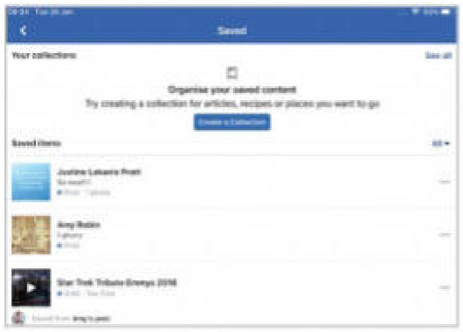
3 Prioritise faves

Go to Settings>News Feed preferences to change the priority of who to see first each time you log in. It is surprisingly just how much your experience will be enhanced.

The advanced Facebook features

Get more from Facebook by going advanced


Security and login
Choose friends to contact if you are locked out
iPad Air · Crawley, United Kingdom
iPad Air · Crawley, United Kingdom
Not you?
Log Out
Change password


Saved
Organise your saved content

1 Where are you?

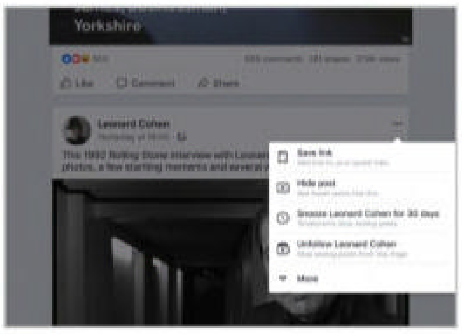
Go to Settings>Security and login to check the 'Where You're Logged In' section. This shows you which devices are logged into your account and their exact locations.

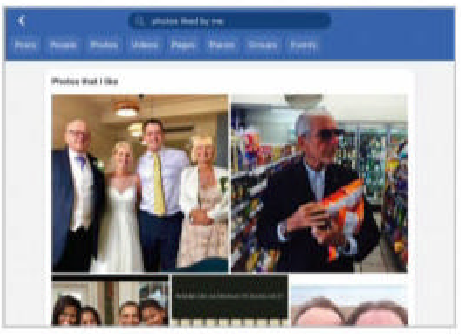
2 Make it live

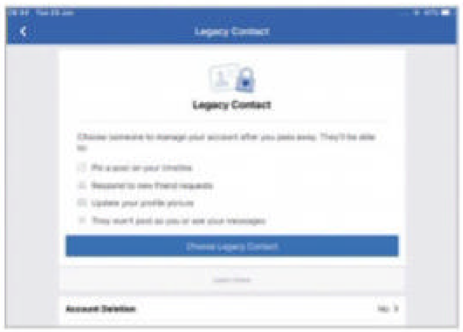
If you have a Facebook page you can livestream content at any time. Look for the tiny 'LIVE' icon on the right, tap it and start streaming straightaway.

3 Save for later

In any post tap the top right-hand icon and then tap 'Save' at the top. You can now go back to this post later to read it, plus create collections of your favourite content.


Yorkshire
Save link
Hide post
Snooze Leonard Cohen for 30 days
Unfollow Leonard Cohen


photos liked by me
Photos that I like


Legacy Contact
Choose Legacy Contact
Account Deletion

4 Snooze friends

Tapping the top right-hand icon in any post lets you snooze a friend for 30 days and you can also hide the post to see less posts of a similar nature in future.

5 It's like Google

You can do many things in Facebook by using the search bar. For example, entering 'Photos liked by me' will bring up all of the photos you have liked on Facebook.

6 Legacy contact

Go to Settings>Account ownership and control> Account memorialisation settings to set up who will control your account after you die.

Stay secure on Facebook

There are many pitfalls to avoid when using FB

Beware fraudsters

Facebook is a prime target for fraudsters thanks to its popularity so be vigilant at all times. Even completing what seems like a fun questionnaire on Facebook asking for your first school or favourite colour could help someone build a complete profile of you.

Vet friend requests

Only ever add real friends if you are using Facebook for personal reasons. If you are running a business through Facebook that is different, but for personal usage there is no reason why someone you do not know would want to friend you.

Withhold details

Don't give too many apps or games access to your Facebook profile. It may be that you are protecting your security information directly in Facebook, but you could be unwittingly giving these details to rogue developers who could use them for the wrong reasons.

Check security

Go to https://www.facebook.com/security/checkup/ and run the Security Checkup tool. This is a simple method of making sure that only your devices are logged into your account and that you have not left other devices logged in needlessly.

Add your number

Make sure you add your mobile number to your account in the settings screen. This will not only allow you to make changes when out and about, but it will let you recover your account very quickly if hackers ever get hold of it.

Tweet for success

Make the most of your Twitter presence

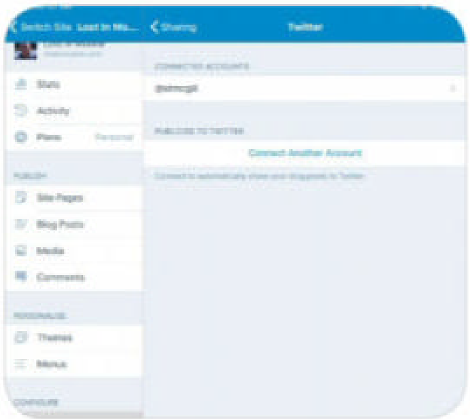
It feels like everyone has an @ twitter handle nowadays and it is not uncommon to see user names posted below the names of people being interviewed on TV. Twitter is ubiquitous, despite being only the 11th most popular social network in the world, and it can feel intimidating, but it is good for catching up on the news, following friends and generally just being aware of the wider world. The variety of content makes it hugely popular and a daily read at the very least.

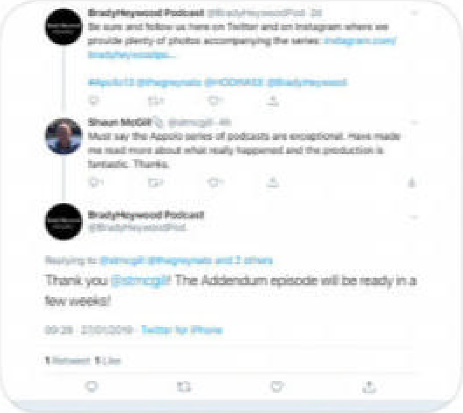
Check your reach

In the iOS Twitter app you can tap the small graph icon in the bottom right-hand corner of each of your tweets to see how popular it has been. You will see the number of impressions, how many times people interacted with the tweet and even the number of profile clicks that came from the tweet.

Grow your follower numbers

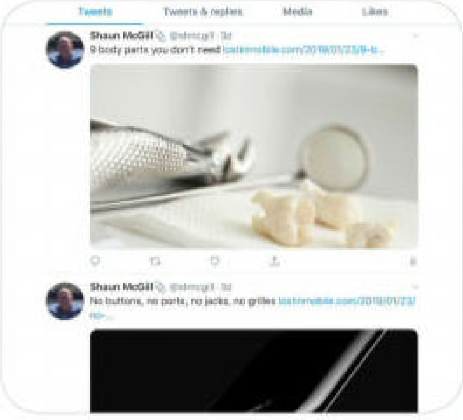
Simple steps will greatly increase your reach




BradyHeywood Podcast

Shaun McGill

Thank you @stmcgill! The Addendum episode will be ready in a few weeks!



Shaun McGill

9 body parts you don't need

Shaun McGill

No buttons, no ports, no jacks, no grilles

1 Publish handle

If you run a blog or use other social networks include your @ Twitter handle in prominent places. Also, for blogs you can automatically share new posts to Twitter.

2 Get connected

It will take time, but it makes sense to connect with those who are influential on Twitter. A direct comment can reap rewards in terms of your influence if used well.

3 Visuals matter

Including images or videos will make your tweets stand out, but don't add them every single time as this can make your account dominate others' experience.

Shaun McGill @stmcgill · 19/01/2019

Guessing she doesn't exist and is just a spam bot so no point really. Best ignore her (him, it)

The Best Wireless Active Noise Cancelling Headphones

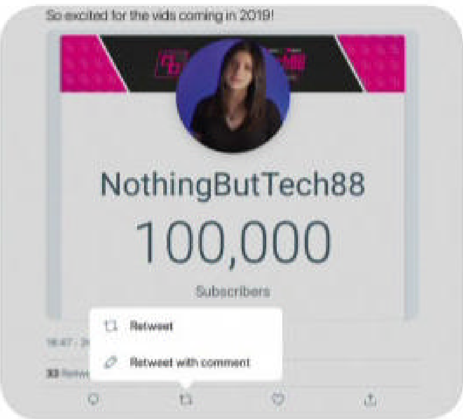
Shaun McGill

The Swiss Dreams Watchphone

The Swiss Dreams Watchphone

Shaun McGill

The best Windows laptop is a MacBook


So excited for the vids coming in 2019!

4 Be reactive

Respond to comments if someone gives feedback on a tweet as this shows you are invested in your follows. Even a simple thanks for a retweet will go a long way.

5 Don't overdo it

There is a sweet spot for the number of tweets to upload each day, said to be between three and seven. If you go above this make sure they are very interesting.

6 Tag other people

When retweeting, add a comment as well and tag people, particularly those who have many more followers than you. Every little helps to grow your sphere of contacts.

Keep your Twitter secure

How to stay safe

Fortify your password

Using a strong password is by far the most effective way to keep your Twitter account secure. Also, try not to recycle your password by changing it to similar ones. Change it often and change it to something completely different.

Guard your info

Be mindful of the information you share online. Even current locations, places you were educated and other small details should not be shared as they can be used to gather a profile of you which can then be used for negative purposes.

Verify your login

There is a feature in settings called Login verification that will require you to have your phone with you when you login. This, alongside a strong password, will help to ensure that other people cannot get access to your account.

Bite your tongue

Try to avoid reacting to inflammatory tweets and just ignore them if you can. Every time there is a flashpoint increases the likelihood of someone trying to damage your account and your reputation needlessly.

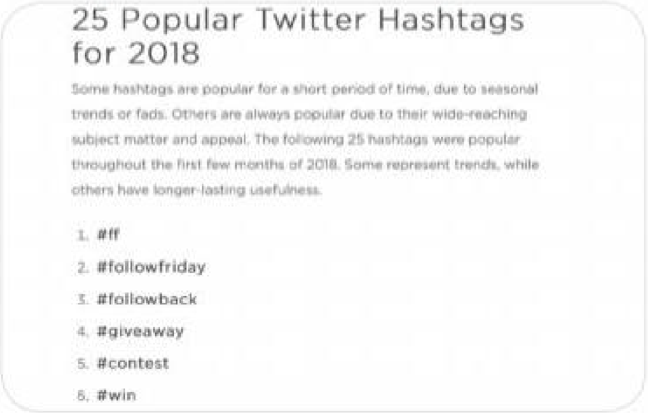
Deny access

Over time it is easy to give access to your Twitter profile to a variety of third-party apps. Go to settings and then tap 'Account'. Now tap 'Apps and sessions' at which point you can revoke access to any app in seconds.

You can beat the 280 character tweet limit by posting a text image instead which should still be perfectly readable to your followers.

Use hashtags wisely

Hashtags are the key to successful Twitter usage



25 Popular Twitter Hashtags for 2018

Some hashtags are popular for a short period of time, due to seasonal trends or fads. Others are always popular due to their wide-reaching subject matter and appeal. The following 25 hashtags were popular throughout the first few months of 2018. Some represent trends, while others have longer-lasting usefulness.

1. #ff
2. #followfriday
3. #followback
4. #giveaway
5. #contest
6. #win

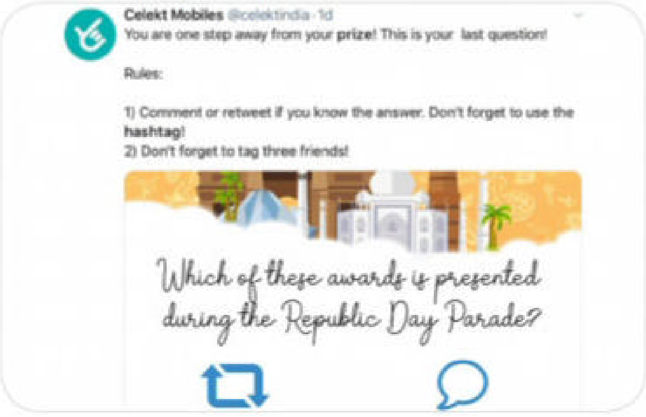
1 Gain some inspiration

It may be worth researching what the most popular hashtags are, but we would suggest that you make your own so that they can directly link back to your account. The most popular will at least offer some inspiration for the future.

#livelife #popular

2 Make them memorable

Try to make your hashtags memorable and easy to spell. The last thing you want to do is include hashtags that are practically very difficult for others to remember in the first place because it can negate any benefits immediately.



Celekt Mobiles @celektindia · 1d

You are one step away from your prize! This is your last question!

Rules:

1) Comment or retweet if you know the answer. Don't forget to use the hashtag!
2) Don't forget to tag three friends!

Which of these awards is presented during the Republic Day Parade?

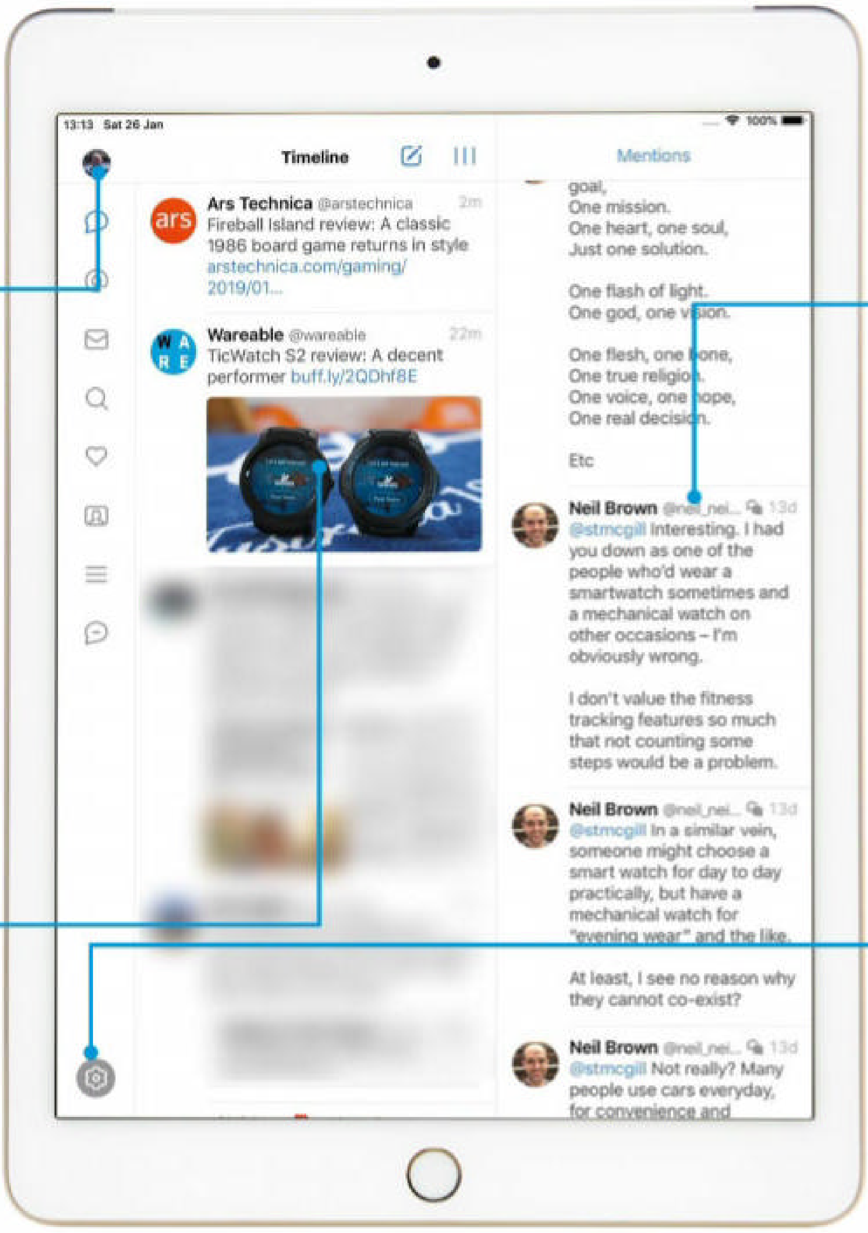
3 Offer a prize

One relatively cost-effective way to get a hashtag tweeted often is to offer a random prize chance for those who do. Make sure the hashtag in question relates obviously to the brand or website which you are trying to promote.

A logical timeline

Comments, mentions and entertainment in one place

Twitter has evolved over time to become, for many people, a one-stop resource for catching up on the latest news, conversing with friends and just generally finding out new things. The app helps to bring all of this together to make the entire experience work exactly as it should.



Ars Technica @arstechnica 2m
Fireball Island review: A classic 1986 board game returns in style arstechnica.com/gaming/2019/01...

Wareable @wareable 22m
TicWatch S2 review: A decent performer buff.ly/2QDhf8E

goal,
One mission.
One heart, one soul,
Just one solution.

One flash of light.
One god, one vision.

One flesh, one bone,
One true religion.
One voice, one hope,
One real decision.

Etc

Neil Brown @neil_nei... 13d
@stmcgill Interesting. I had you down as one of the people who'd wear a smartwatch sometimes and a mechanical watch on other occasions – I'm obviously wrong.

I don't value the fitness tracking features so much that not counting some steps would be a problem.

Neil Brown @neil_nei... 13d
@stmcgill In a similar vein, someone might choose a smart watch for day to day practically, but have a mechanical watch for "evening wear" and the like.

At least, I see no reason why they cannot co-exist?

Neil Brown @neil_nei... 13d
@stmcgill Not really? Many people use cars everyday, for convenience and

Account avatar

You need to consider every part of your profile and one essential aspect is your avatar. Every tweet you publish will display your avatar and over time people will become familiar with it. Try to make it interesting, but not too brash so as to dominate your content.

Moving pictures

Media is becoming more important in the Twitter universe and GIFs and videos will auto-play within the timeline to draw your attention to them. Cleverly, they still do not dominate the experience and allow the words and comments to shine through. They exist with each other in equilibrium.

Using hashtags

You will gain more mentions through using hashtags in the right way. The more mentions you get, the more likely you are to grow your follower numbers and at the heart of it all is hashtags. Don't underestimate how powerful they are on Twitter.

Tweak settings

The ability to customise Twitter to the way you want it to work is impressive in its ease of use and the flexibility available to you. Everything from font sizing to the overall look can be tweaked so spend some time making the environment suit your exact needs.

Become an Instagram ninja

Instagram is simple to use, but you can do great things

Instagram naturally has a clean interface that puts the imagery to the forefront above all else. The hashtags, comments and all other features are secondary when it comes to the visuals, but understanding how to use them will make all of the difference to your Instagram effectiveness and your ability to grow a dedicated audience. A huge variety of people use Instagram for many different reasons and it's good for businesses, social media influencers and individuals with a talent for capturing special moments. It has no peers at this time and is the dominating influence for photo sharing and publication. Good reason to get involved, right?

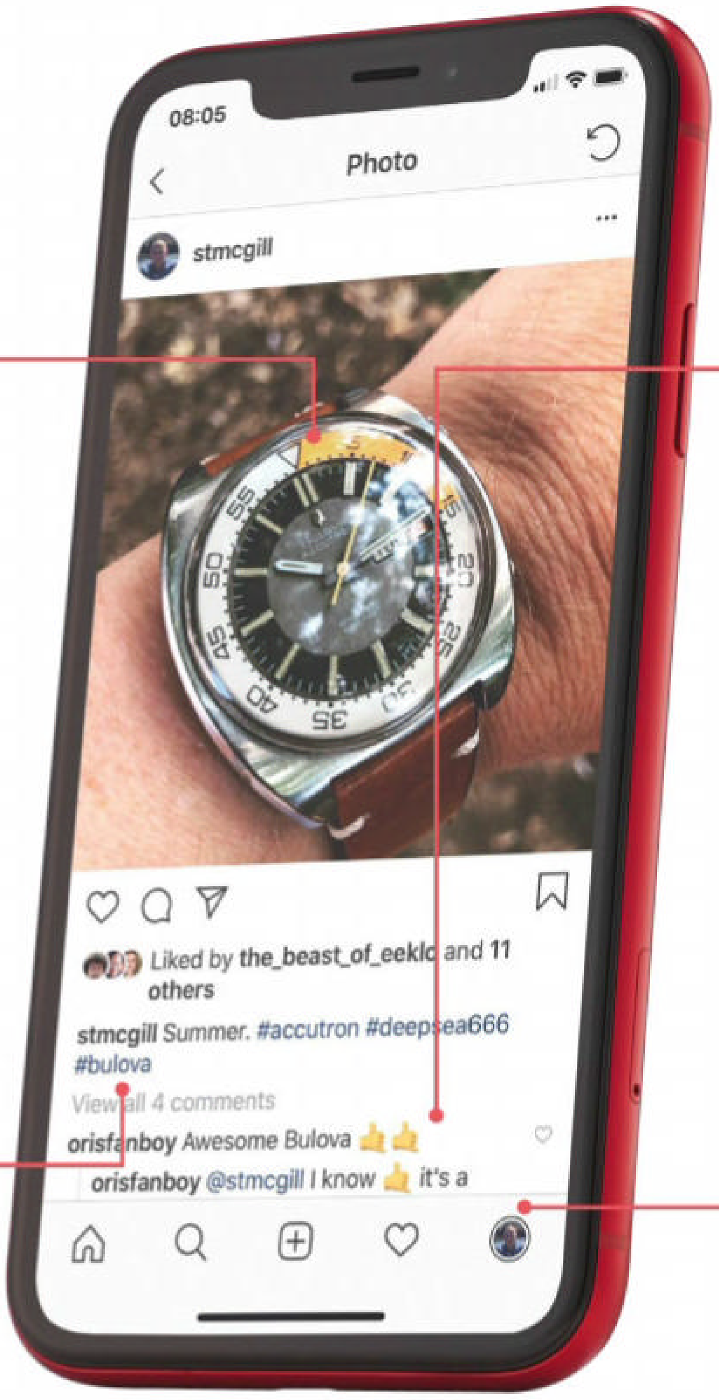
Introduce yourself

The bio section of your profile may not seem too important, but you need to remember that it is the single most visible part of Instagram that shows the world what your account is about and what your interests are. You need to make sure that you include enough interesting information that will attract followers, but try not to add multiple paragraphs as that can miss the point of what you are about. Impactful, interesting and colourful words will go a long way towards pushing your works to the masses in the most simple of ways.

The cleanest of interfaces

Photos, comments, hashtags and likes work together

To date we still do not have an iPad Instagram app to work with, which is surprising given the potential for the platform on a larger mobile screen, but the way it works on an iPhone or even through the web interface still succeeds in the most important areas. Here's how to navigate the interface.



Liked by the_beast_of_eeklo and 11 others

stmcgill Summer. #accutron #deepsea666 #bulova

View all 4 comments

orisfanboy Awesome Bulova 👍👍

orisfanboy @stmcgill I know 👍 it's a

Photo quality

It would be easy to say that Instagram is all about the photos and that is true to a point. No matter what you do you will need to ensure that your photos are consistently of very high quality and interesting in as unique a way as possible.

Photo feedback

You should allow comments on your photos as that is the best way to gain feedback on what people think about your creations. Make sure you check them regularly though to ensure that negative reviews are not dominating your account feedback.

Using hashtags

Hashtags are vital to building a successful Instagram account, but they need to be utilised wisely. You should do your research and ensure that you are using relevant hashtags, but try not to use too many as that can look messy.

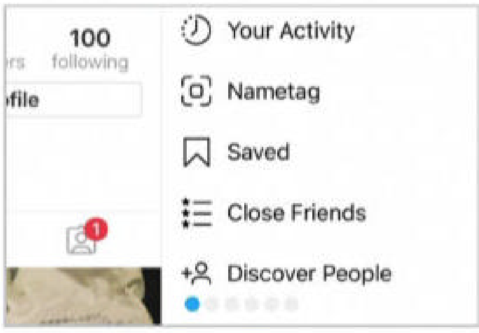
Numbers game

Take time to check your follower numbers and also the type of followers you are getting. You can also use this icon to access settings and to keep your profile fresh all of the time. It makes sense to make positive changes now and again.

In Settings>Download your information you can capture your entire account content easily. This is a useful security check for any user.

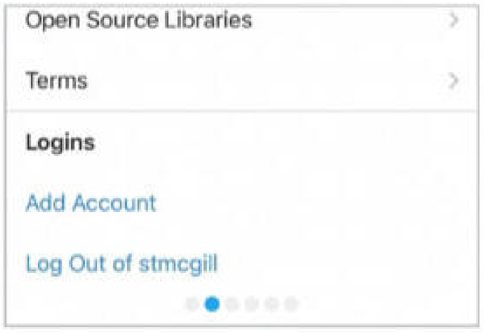
Post to two accounts at once

You can speed up your image posting in seconds


100
following
file
Your Activity
Nametag
Saved
Close Friends
Discover People

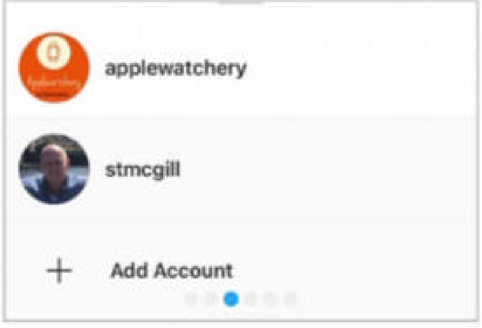
1 Go to settings

To start the process of posting to more than one account you need to link them together. Tap the top-right icon and then 'Settings' at the bottom.


Open Source Libraries
Terms
Logins
Add Account
Log Out of stmcgill

2 Add accounts

Scroll right to the bottom of the Settings screen and look for 'Add Account'. When you tap it you can login with the user name and password of the new account.

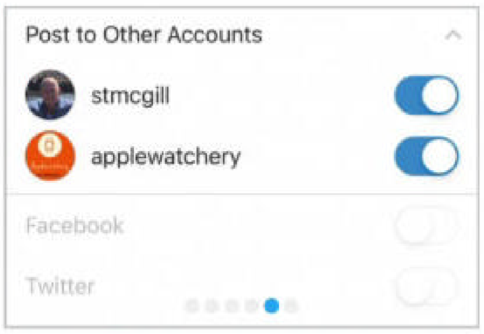

applewatchery
stmcgill
Add Account

3 See accounts

If you tap and hold the bottom-right icon all of your accounts will be displayed in a simple list. Tap any of them to immediately switch between the accounts as you need to.

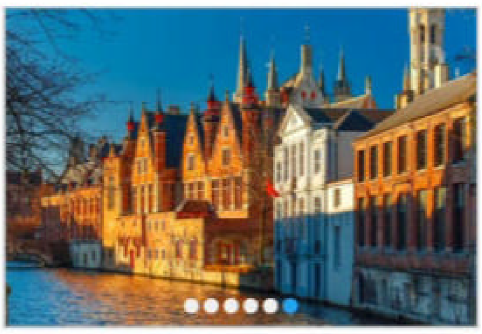
4 A new image

When you post a new photo the process is identical to posting to a single account apart from a small change at the end. The multiple account feature is extremely well done.


Post to Other Accounts
stmcgill
applewatchery
Facebook
Twitter

5 Tap to publish

At the point where you add a caption to a post, tap the check boxes next to each account to publish the photo. Your photo will be added to each account in a second.

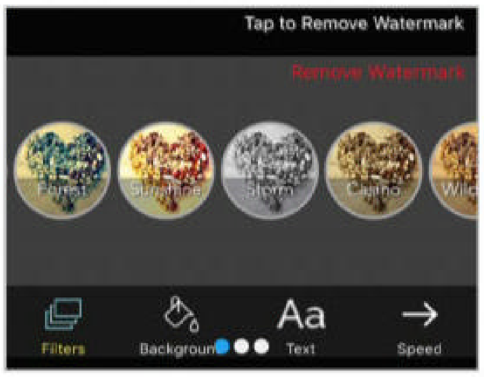


6 Looks the same

Each account will still look singular and your followers will have no idea that you have posted to multiple accounts at one time unless they happen to follow all of your accounts.

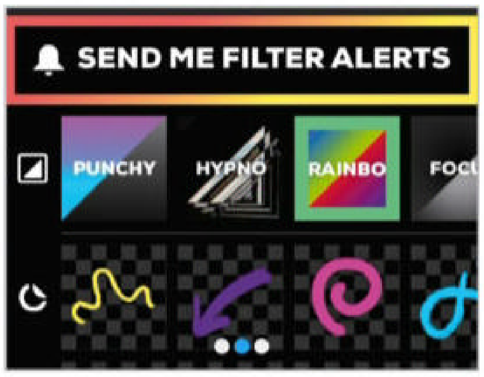
Create and share GIFs

Move your images and your followers


Tap to Remove Watermark
Remove Watermark
Forest
Sunshine
Storm
Casino
Filters
Background
Aa
Text
Speed

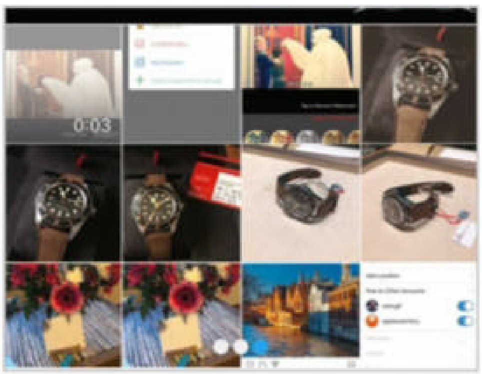
1 Choose an app

There are many apps available that let you share public and private GIFs through your Instagram account. GifShare is a good example and it even lets you add filters to the GIFs before you share them.


SEND ME FILTER ALERTS
PUNCHY
HYPNO
RAINBO
FOCU

2 Create GIFs

GIPHY CAM is an app solution that lets you create GIFs directly from what you record on your iPhone. As expected, you can share them to Instagram instantly as soon as the creative moment strikes.



3 It feels familiar

Once your new GIF has been created you still need to follow the standard publishing process to add hashtags and geotags. This means that you get the best of all worlds when adding GIFs to Instagram.

Attract new followers

Grow and maintain your Instagram audience

Watch the clock

Get into good habits when posting content on Instagram. Consider when the optimum times are to publish new photos and then keep to a consistent schedule that your audience will grow to understand. You want to be at the top of people's Instagram list.

Stay relevant

Hashtags are essential for introducing new followers to your account and taking time to consider the best tags will make a big difference. They need to be unique enough to stand out, but they also need to be relevant to the subject matter.

Stay on point

Try not to jump around topics too much as this can lead to an inconsistent experience for your audience. If you are posting funny images then stick to that because specific topics are what bring people to you in the first place and this is how to keep them following you.

Watermark images

When posting original images or photos watermark each one to protect your work. Even if they are screenshotted and shared people will then know they are yours and you could attract even more followers. Try not to make the watermark too large.

Exploit the tags

Tagging people and other accounts will greatly increase your potential connections. This is especially true if you take the time to tag much bigger accounts because it all helps to bring people to your images in a variety of ways.

You can become a WhatsApp wizard

Explore all of the wonders of WhatsApp

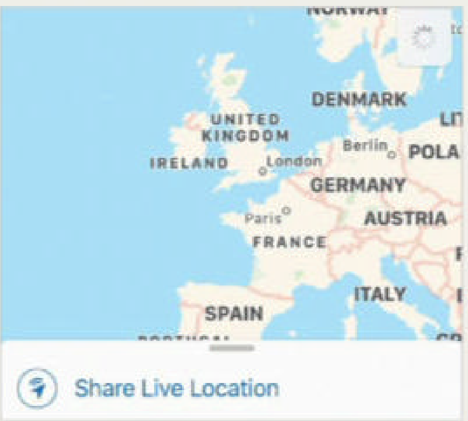
WhatsApp is seen by most people as a messaging system that is almost universal and which breaks the boundaries that Apple imposes with iMessage. This means that its popularity has grown exponentially to the point where more than one billion people use it every day and because of this you can talk to almost anyone. It is good for individual conversations which will remain secure or for talking in groups, and both methods look and work very similarly to each other. There is, however, more to the service than you may be aware of which we will now detail.

Lose the read receipts

Go to Settings>Account>Privacy and tap the 'Read Receipts' option to stop others seeing when you have read one of their messages. This can be a useful tool if there are times when you do not want people to know you are online or messaging. It is worth remembering that by stopping others seeing your read receipts, the price is that you will no longer be able to see theirs. You can re-enable read receipts at any time with just one tap.

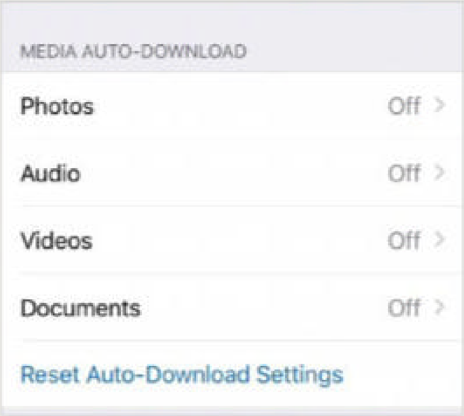
Enhance the way WhatsApp works for you

You can make WhatsApp more than a simple messenger



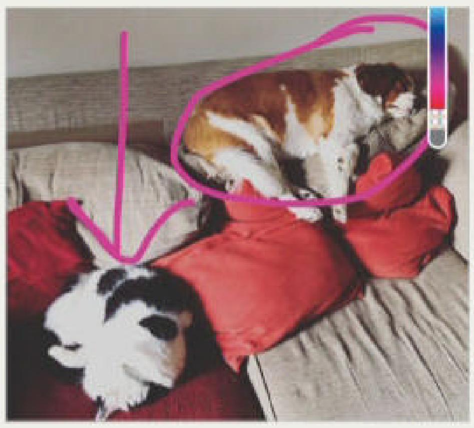
1 Send location

Tap the '+' icon and 'Location' to send your current location to the person you are chatting with.


MEDIA AUTO-DOWNLOAD
Photos Off
Audio Off
Videos Off
Documents Off

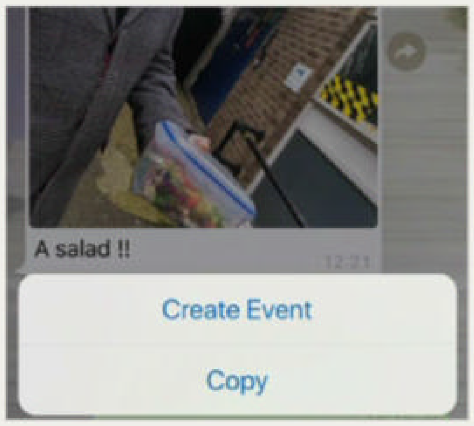
2 Don't save

Media is saved or go to Settings>Data and Storage Usage to turn off Photos, Audio, Videos and Documents.



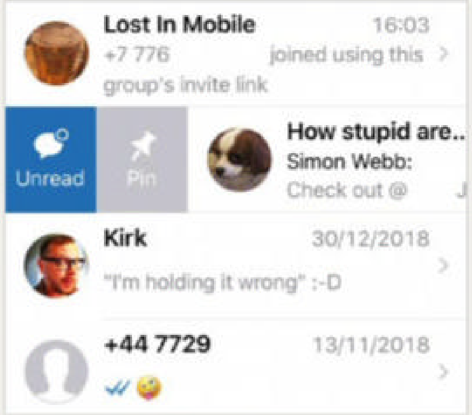
3 Annotate pics

When sharing a photo in WhatsApp there are some editing tools available in the top right-hand corner.


A salad !!

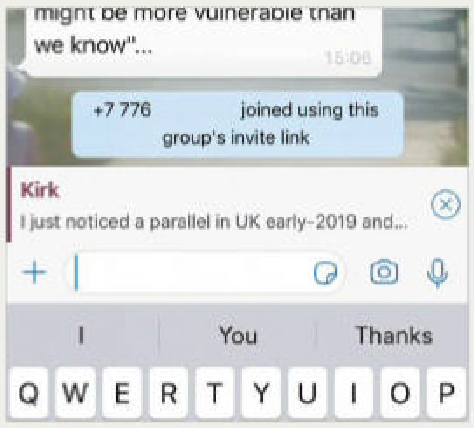
4 Create events

If a date is included in a chat you will be able to tap it to see a 'Create Event' option. At this point you can quickly add a new event to your iOS calendar.


Lost In Mobile 16:03
+7 776 joined using this group's invite link
How stupid are..
Simon Webb: Check out @
Kirk 30/12/2018
"I'm holding it wrong" :-D
+44 7729 13/11/2018

5 Pin fave chats

Swipe slowly right on any chat and select 'Pin' to move it to the top – an easy way to ensure the chats you are most interested in are always to hand.


might be more vulnerable than we know"... 15:06
+7 776 joined using this group's invite link
Kirk
I just noticed a parallel in UK early-2019 and...

6 Quotes in replies

Being able to quote the message you are replying to can be useful. Swipe right on a message and then start typing your reply to use it in context.

Stay secure in WhatsApp

Heed this useful advice to stay safe and secure when using WhatsApp

Encrypt details

All chats are encrypted by default, but to double-check when sharing personal details tap the contact name at the top and 'Encryption'. You can now compare the 60 digit pattern with the other party to ensure all of the messages are protected.

Two-step verification

Enable two-step verification which is located in Settings> Account>Two-step verification. This will use your iPhone and a PIN to protect you when registering your phone number with the service in the future. It takes little time to activate.

Backup encryption

The Backup feature is useful to stop you ever losing your chat history, but there is a downside. The backup is not encrypted and it is stored in iCloud. This is secure, but there is a small chance that your chats could be seen if you are careless.

Guard details

In Privacy in Settings you can stop everyone from seeing your profile photo, your status, live location and other personal information. Use your common sense to strike the right balance between being as social as possible while remaining secure.

Turn on notifications

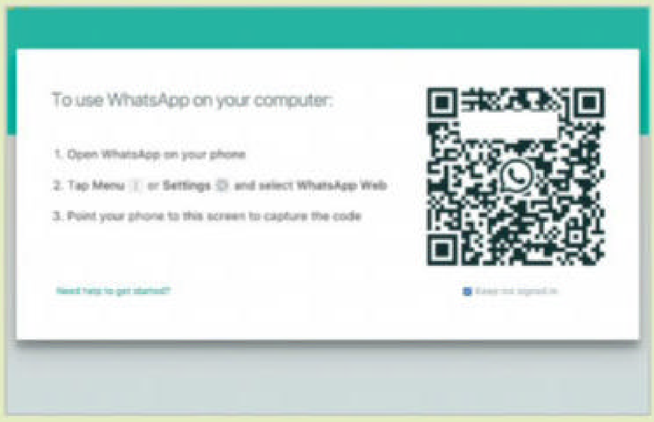
Make sure you turn on Security Notifications in Settings> Account>Security>Show security notifications to be warned when a contact's security code changes – an automatic way to ensure you are still talking to the same person.

Never respond to any unsolicited message in WhatsApp. There are scams that do the rounds often so be hypervigilant at all times.

WhatsApp on a Mac

You can use WhatsApp on a desktop too

WhatsApp isn't limited to your iPhone, you can also enjoy the experience on your Mac too – which means that you don't have to constantly break away from whatever you are doing on your computer to check your latest messages. Here we guide you through the process of downloading and using the Mac app.



To use WhatsApp on your computer:

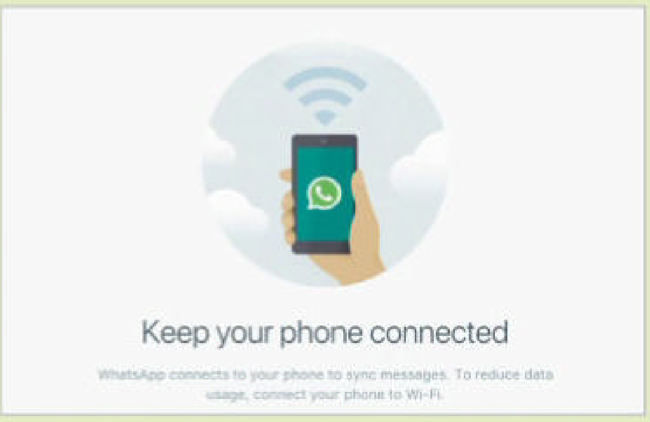
1. Open WhatsApp on your phone
2. Tap Menu or Settings and select WhatsApp Web
3. Point your phone to this screen to capture the code

Need help to get started?

☑ Keep me signed in

1 Download the app

Go to https://www.whatsapp.com/download/ and download the Mac version of WhatsApp. When you first open it you will have instructions to follow, but note that your iPhone will still be the hub of the experience.

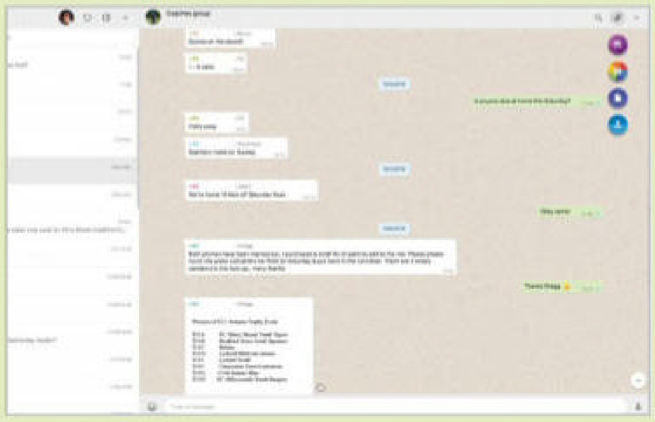


Keep your phone connected

WhatsApp connects to your phone to sync messages. To reduce data usage, connect your phone to Wi-Fi.

2 Keep it close

Your iPhone needs to be close for WhatsApp to work on your Mac so keep it close and it will work exactly as it should. You will always need your iPhone with you when using WhatsApp on a Mac.



3 Time to talk

You can now chat as you would on your iPhone, but with a full-sized keyboard and all of the advantages that macOS offers. The app is not a full solution, but it covers all of the important features.

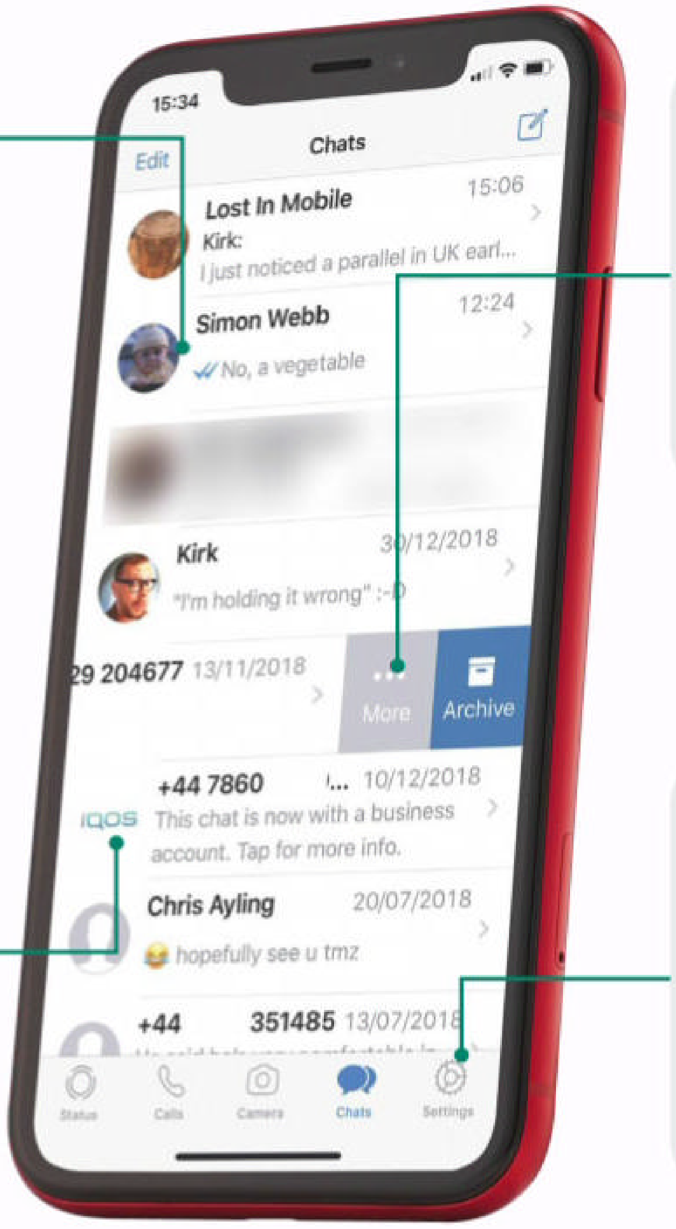
A simple chat board

Anyone can understand the way WhatsApp works

The WhatsApp interface has been designed to do one thing very well and that is to cleanly display all of your chats, no matter how many there are. It may look slightly old-fashioned, but it does bring order to what would otherwise be chaos.

Visual clues

Visual cues embedded in WhatsApp mean a lot once you understand how they work. For example, a grey tick means your message has been sent, two grey ticks means it has been received and when they turn blue the message has been read.



Lost In Mobile 15:06
Kirk: I just noticed a parallel in UK earl...

Simon Webb 12:24
✓✓ No, a vegetable

Kirk 30/12/2018
"I'm holding it wrong" :-D

29 204677 13/11/2018

+44 7860 ... 10/12/2018
This chat is now with a business account. Tap for more info.

Chris Ayling 20/07/2018
hopefully see u tmz

+44 351485 13/07/2018

Swipe options

In iOS you can swipe any chat to see more options including archiving it, viewing information, exporting a chat or clearing it. You can also exit a group using this method which highlights a number of features that are usually hidden.

Account avatars

Avatars are very important in WhatsApp because they form the visual basis for your identity. Over time the people you converse with will immediately recognise that it is you based on just this image and little else.

Access settings

The Settings in WhatsApp are comprehensive, but not huge in number. The list of options has been kept deliberately short to preserve the cleanliness of the interface and to keep the chat experience consistent throughout.

Freeview

Watch free-to-air television on your iPad

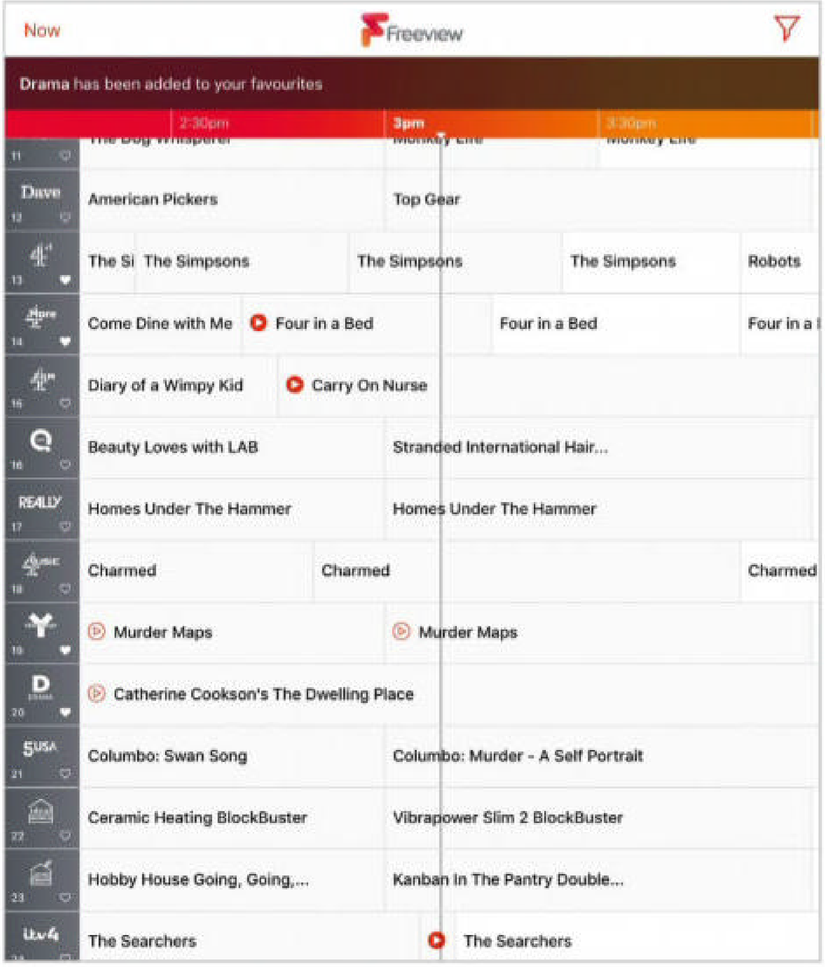
Never miss your favourite shows and catch up on the go with the Freeview app

Difficulty ● ○ ○

Time needed 10

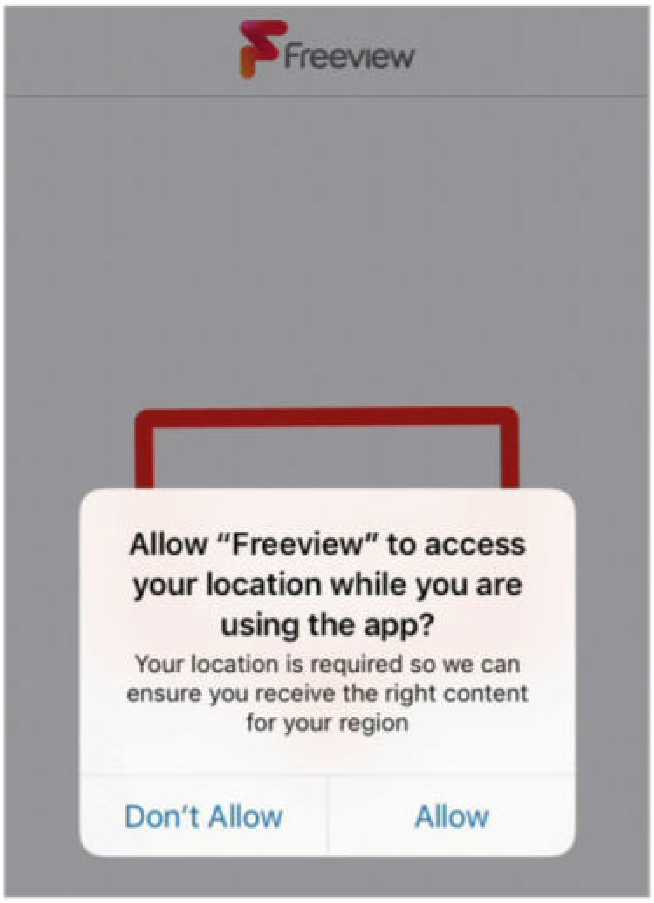
Being able to watch TV on your device is a joy but hopping from one app to another can be rather cumbersome. For that reason, the Freeview app aims to be a useful hub, giving you a better overview of the UK's free-to-air channels while letting you view schedules over 15 days, set reminders, create a list of favourite channels and see which shows are available on-demand.

One thing it doesn't do, however, is play content independently. Instead, it links to the BBC, ITV, Channel 4, Channel 5 and UKTV players so you need to have these installed too if you want to get the most out of it. It does have a recommendations feature, though, and a great search engine that works across channels and on-demand services. Just make sure you have a TV licence.


Now
Freeview
Drama has been added to your favourites
2:30pm
3pm
3:30pm
The Dog Whisperer
Monkey Life
Monkey Life
Dave
American Pickers
Top Gear
The Si
The Simpsons
The Simpsons
The Simpsons
Robots
Come Dine with Me
Four in a Bed
Four in a Bed
Four in a
Diary of a Wimpy Kid
Carry On Nurse
Beauty Loves with LAB
Stranded International Hair...
REALLY
Homes Under The Hammer
Homes Under The Hammer
Charmed
Charmed
Charmed
Murder Maps
Murder Maps
Catherine Cookson's The Dwelling Place
5USA
Columbo: Swan Song
Columbo: Murder - A Self Portrait
Ceramic Heating BlockBuster
Vibrapower Slim 2 BlockBuster
Hobby House Going, Going,...
Kanban In The Pantry Double...
itv4
The Searchers
The Searchers

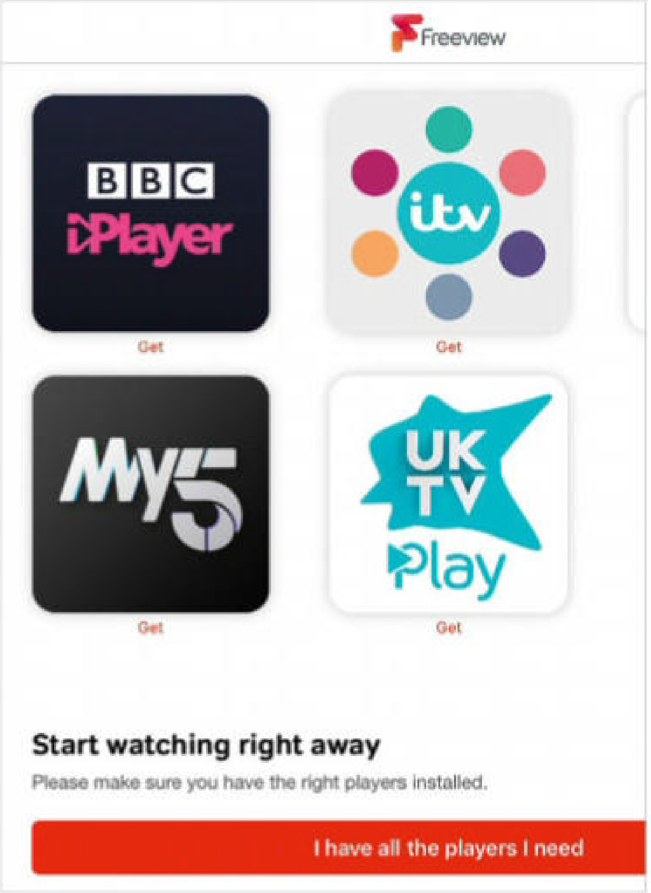
You will need to download each channel's catchup app to get the most out of Freeview, but it's worth it…

Step-by-step Find and play TV shows


Freeview
Don't Allow
Allow

Allow "Freeview" to access your location while you are using the app?

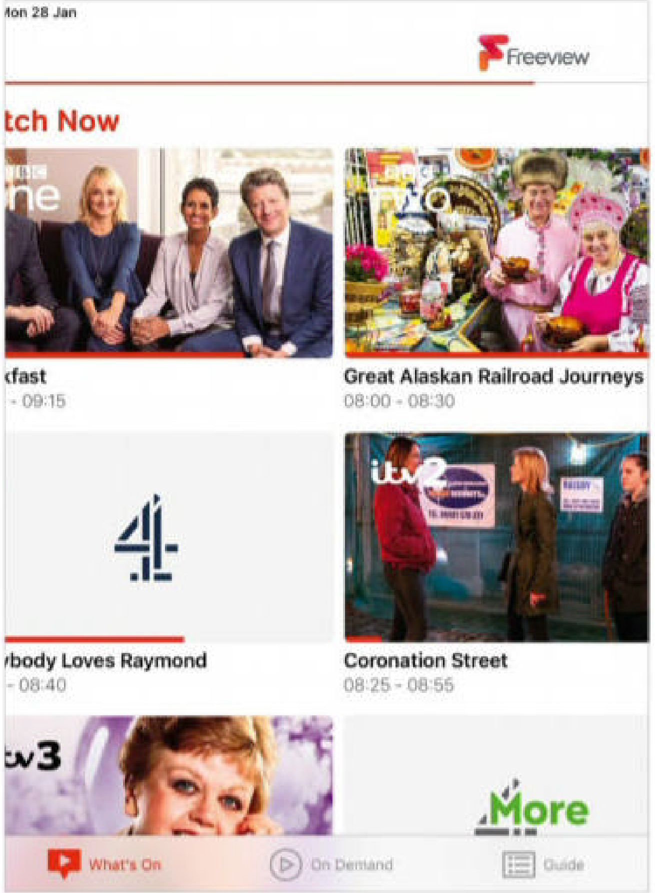
Your location is required so we can ensure you receive the right content for your region


Freeview
BBC iPlayer
Get
itv
Get
My5
Get
UKTV Play
Get

Start watching right away

Please make sure you have the right players installed.

I have all the players I need


Mon 28 Jan
Freeview
tch Now
kfast
- 09:15
Great Alaskan Railroad Journeys
08:00 - 08:30
ybody Loves Raymond
- 08:40
Coronation Street
08:25 - 08:55
tv3
More
What's On
On Demand
Guide

1 Allow location access

After downloading and launching the Freeview app, enter your postcode or allow the app to automatically access your location to ensure you see region-relevant information.

2 Install players

Freeview directs you to one of five TV player apps when selecting a show (BBC iPlayer, ITV Hub, All 4, My5 and UKTV Play). Consider installing the lot – just tap each one.

3 See What's On

The What's On tab shows you a list of shows broadcasting right now. Scroll down the list and tap one which takes your fancy. On the next screen, tap 'Play' to watch.

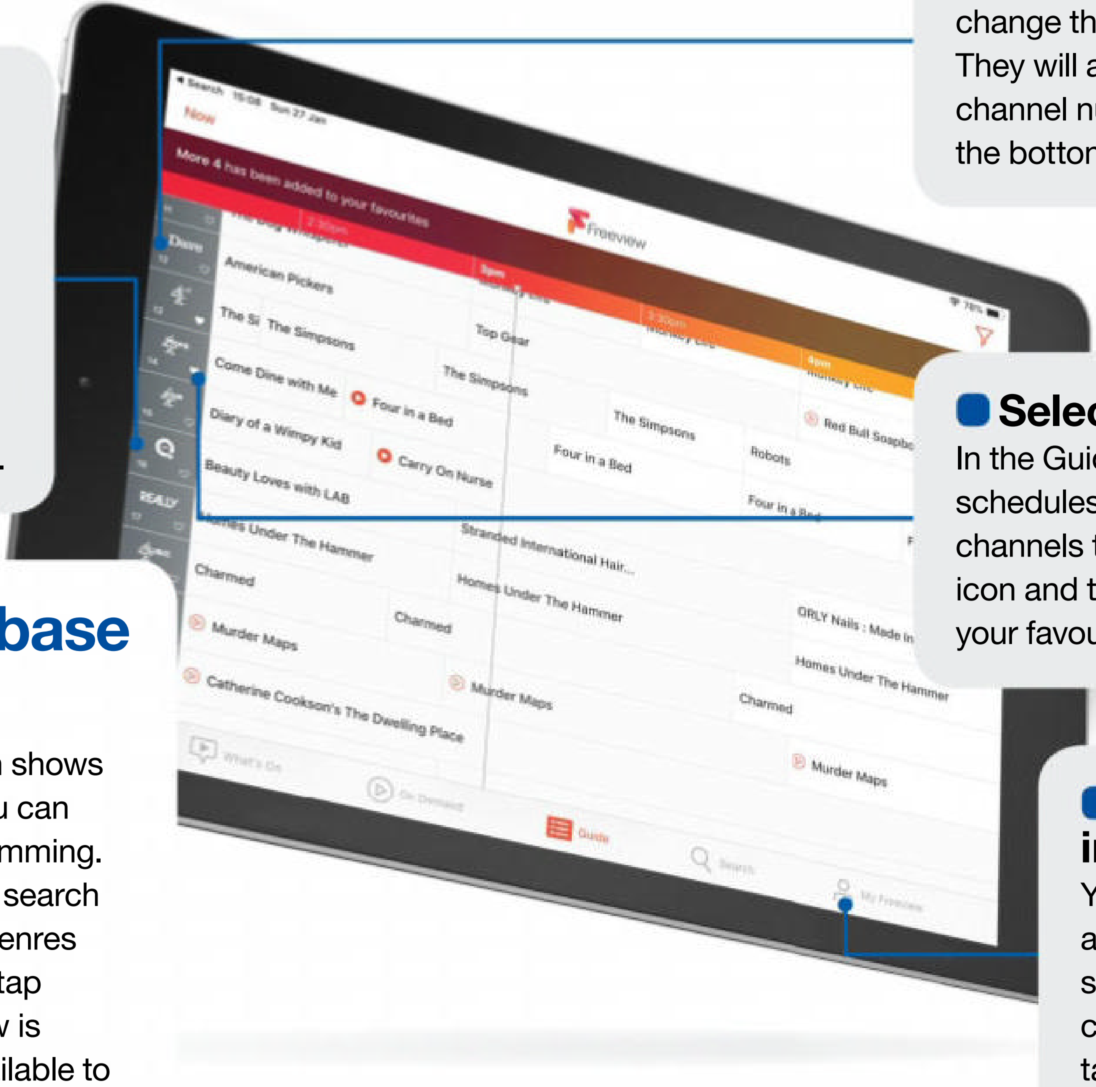
When you move around the UK, you may want to alter the channel region for accurate schedules. You can do this under the My Freeview tab.

Only see your favourite channels

Filter the channels by creating your own list

Understand limitations

Not all Freeview channels are available to watch so while you can add non-BBC, ITV, C4, C5 and UKTV channels such as QVC to your list of favourites, you'll only be able to see scheduling information.



Search 15:08 Sun 27 Jan
Now
More 4 has been added to your favourites
Freeview
2:30pm
3pm
3:30pm
4pm
American Pickers
The Simpsons
Top Gear
The Simpsons
Come Dine with Me
Four in a Bed
The Simpsons
Red Bull Soapbo
Diary of a Wimpy Kid
Carry On Nurse
Four in a Bed
Robots
Beauty Loves with LAB
Four in a Bed
Homes Under The Hammer
Stranded International Hair...
Charmed
Homes Under The Hammer
ORLY Nails : Made in
Murder Maps
Charmed
Homes Under The Hammer
Catherine Cookson's The Dwelling Place
Murder Maps
Charmed
Murder Maps
What's On
On Demand
Guide
Search
My Freeview

View channel numbers

Unfortunately, it is not possible to change the ordering of the channels. They will always be listed by Freeview channel number – this is displayed to the bottom-left of each channel icon.

Select a channel

In the Guide tab, scroll down the list of schedules and keep your eye on the channels to the left. Double-tap a heart icon and the channel will be added to your favourites.

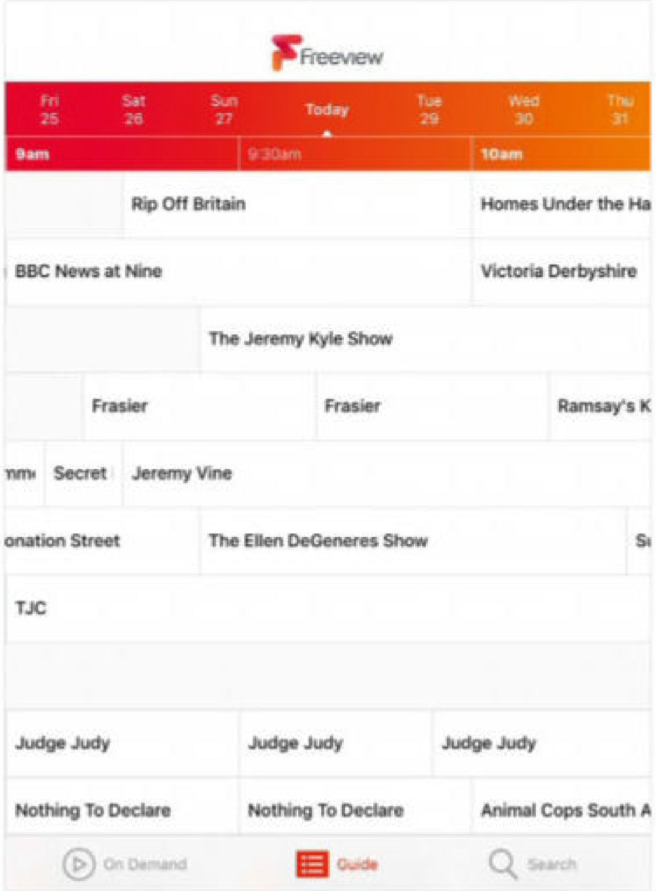
Knowledge base

Search for a show

As well as being able to watch shows currently being broadcast, you can also enjoy on-demand programming. Tap the 'On Demand' tab and search through the list, tapping any genres which take your fancy or else tap 'Search' and see when a show is going to air or whether it's available to watch right now.

Check channel installation

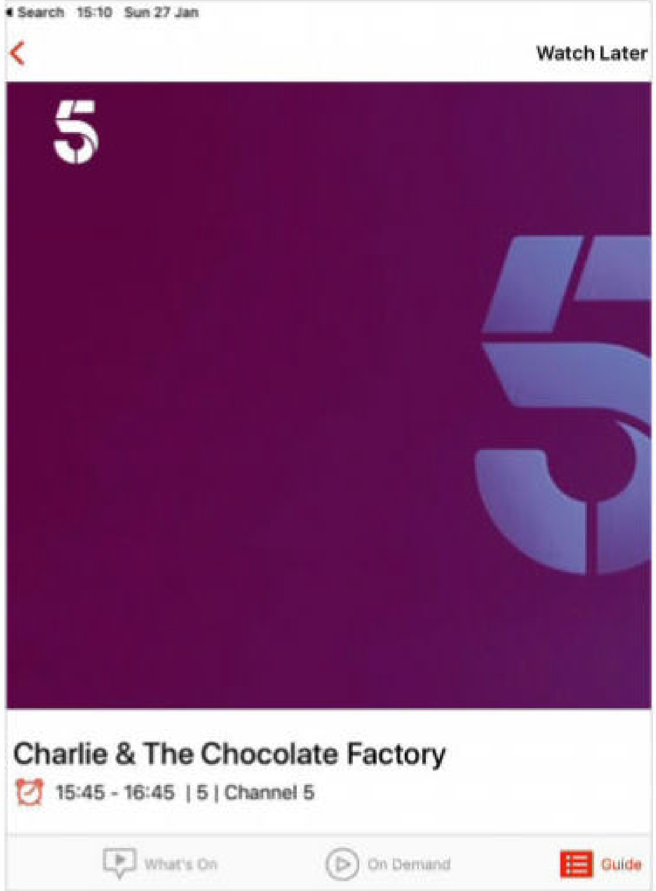
You need to have five player apps installed to enjoy TV shows using Freeview. To check which ones you have, tap 'My Freeview' and tap 'Get' on the ones you need.



Freeview
Fri 25
Sat 26
Sun 27
Today
Tue 29
Wed 30
Thu 31
9am
9:30am
10am
Rip Off Britain
Homes Under the Ha
BBC News at Nine
Victoria Derbyshire
The Jeremy Kyle Show
Frasier
Frasier
Ramsay's K
Secret
Jeremy Vine
onation Street
The Ellen DeGeneres Show
TJC
Judge Judy
Judge Judy
Judge Judy
Nothing To Declare
Nothing To Declare
Animal Cops South A
On Demand
Guide
Search

4 Check the schedules

For upcoming shows, tap the Guide tab. Scroll left/right to see the day's schedules, noting the times at the top of the screen. You can change days by tapping a date.



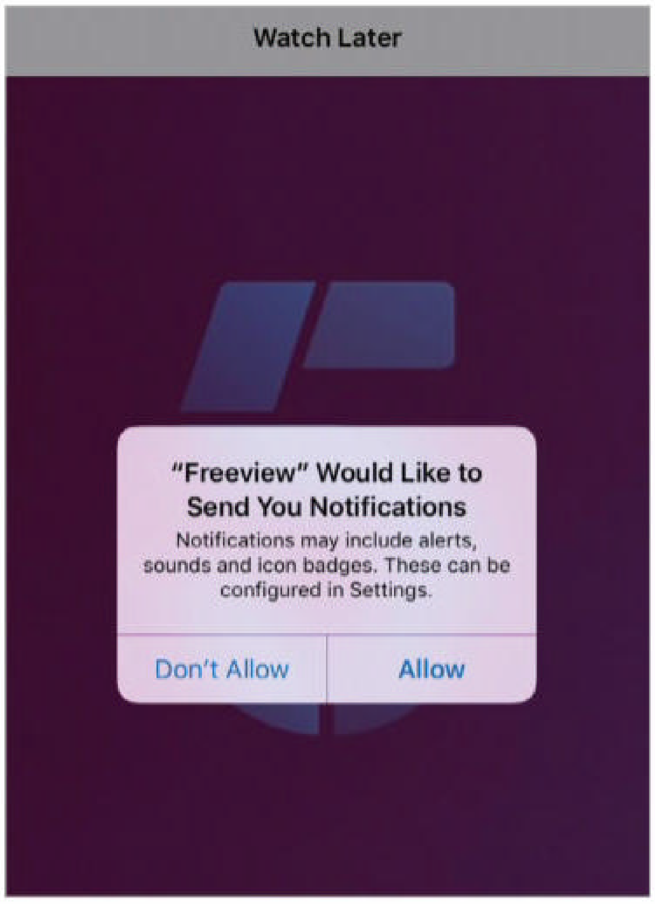
Search 15:10 Sun 27 Jan
Watch Later
What's On
On Demand
Guide

Charlie & The Chocolate Factory

15:45 - 16:45 | 5 | Channel 5

5 Set a reminder

Make sure you don't miss a favourite programme by setting a reminder. In the Guide, tap the name of the show. On the information page, tap the alarm clock icon.



Watch Later

"Freeview" Would Like to Send You Notifications

Notifications may include alerts, sounds and icon badges. These can be configured in Settings.

Don't Allow
Allow

6 Allow notifications

Allow Freeview to send you notifications when the programme is ready to start. You can stop the reminder by tapping the alarm clock icon again.

Decompress and save zip files using Shortcuts

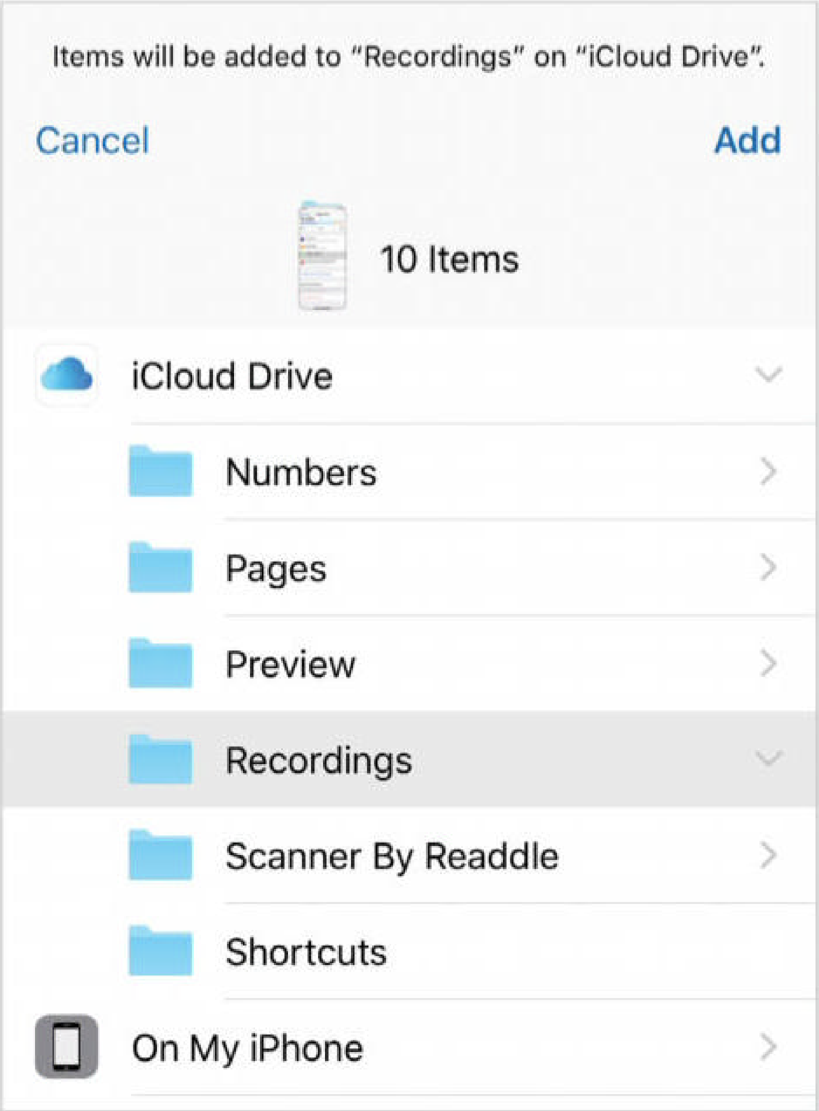
You don't need to download a dedicated app to work with compressed files: create a simple Shortcut

Difficulty ●○○

Time needed 10

By default, iOS 12 doesn't allow you to decompress a file and save its contents or create a compressed file of your own. In that sense, it is limited when compared to a PC or Mac but there are apps available which get around this issue, allowing you to become more productive. However, we're about to show you that you do not need any of them. So long as you have the Shortcuts app installed (and you ought to as it opens up a wealth of options), you can produce a quick flow which takes an archive file and pops all that it contains into iCloud Drive or Dropbox.

For good measure, we also look briefly at the steps you need to take to compress files in the first place, again using a shortcut so that you don't need to download anything new.

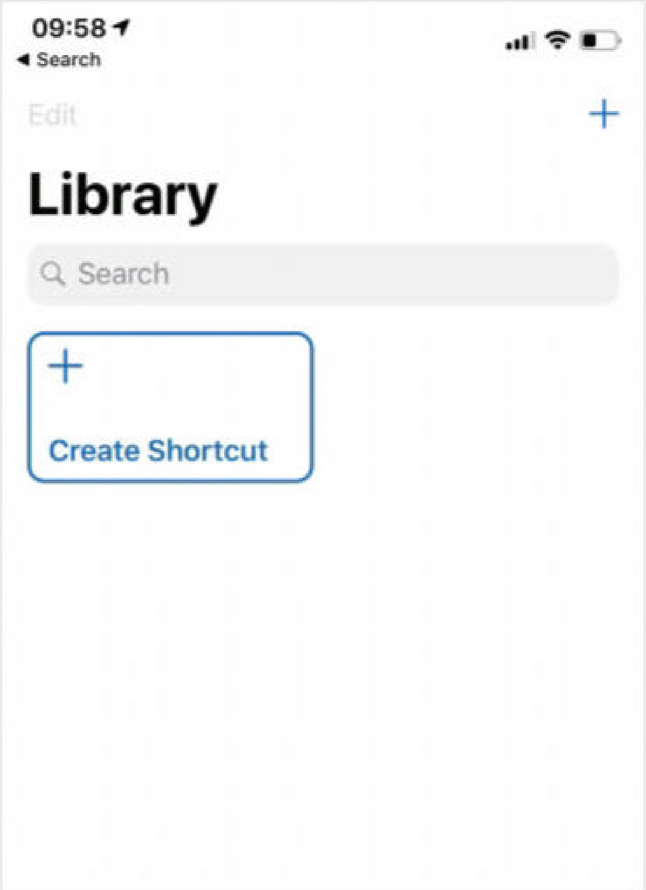


Items will be added to “Recordings” on “iCloud Drive”.

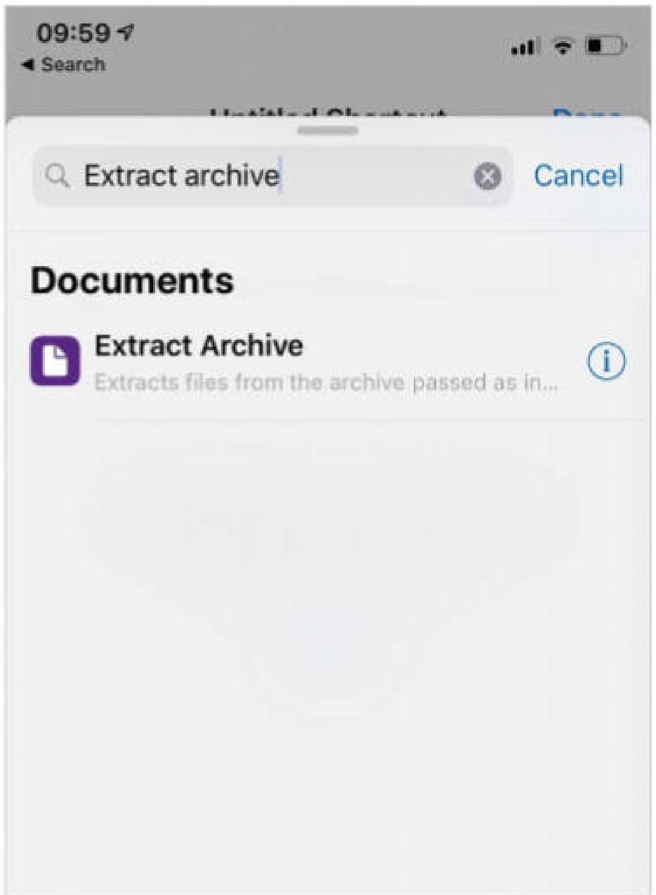
Cancel
Add
10 Items
iCloud Drive
Numbers
Pages
Preview
Recordings
Scanner By Readdle
Shortcuts
On My iPhone

Adding the Extract Archive shortcut allows you to decompress files on your iOS device and save them to iCloud

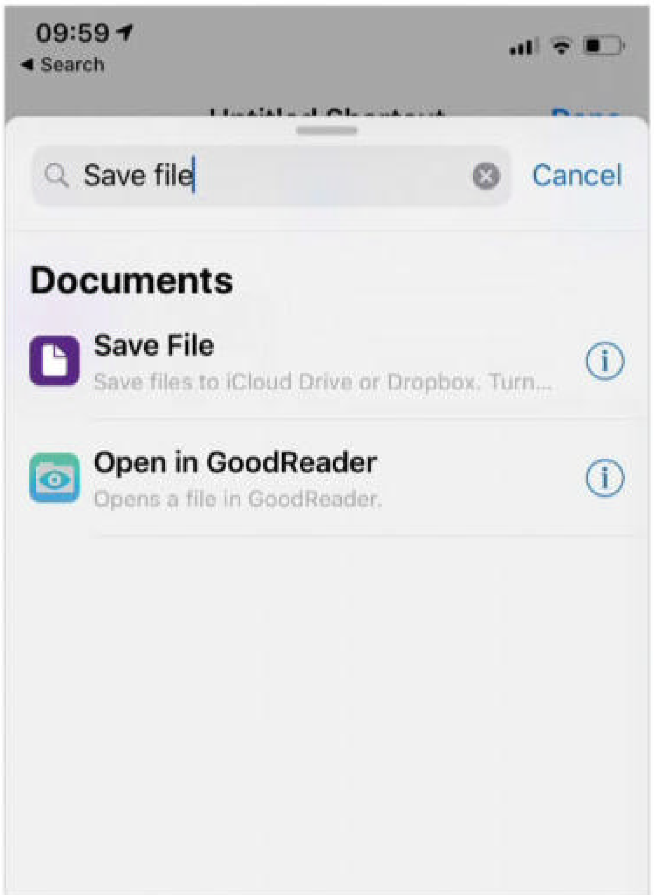
Step-by-step Create a decompress file shortcut



09:58
Search
Edit
+
Library
Search
Create Shortcut



09:59
Search
Extract archive
Cancel
Documents
Extract Archive
Extracts files from the archive passed as in...



09:59
Search
Save file
Cancel
Documents
Save File
Save files to iCloud Drive or Dropbox. Turn...
Open in GoodReader
Opens a file in GoodReader.

1 Open Shortcuts

The only app you need for this tutorial is Shortcuts so download it for free from the App Store if you haven't already and launch it. In the Library tab, tap ‘Create Shortcut’.

2 Search the library

In the search bar, type ‘Extract Archive’ to find the relevant shortcut. When it appears in the search results, tap it and it will be added to the top of the shortcut editor.

3 Look for Save option

The idea is to take a compressed file and not only extract but save it to iCloud. For that we need to add a Save shortcut so search ‘Save File’ and tap to add it to the flow.

Extract Archive is rather versatile, supporting lots of different formats including zip, tar, rar, iso, gzip, cab, cpio, tar.gz and tar.bz2.

Using the Extract Archive shortcut

How to save a compressed file to iCloud Drive or Dropbox

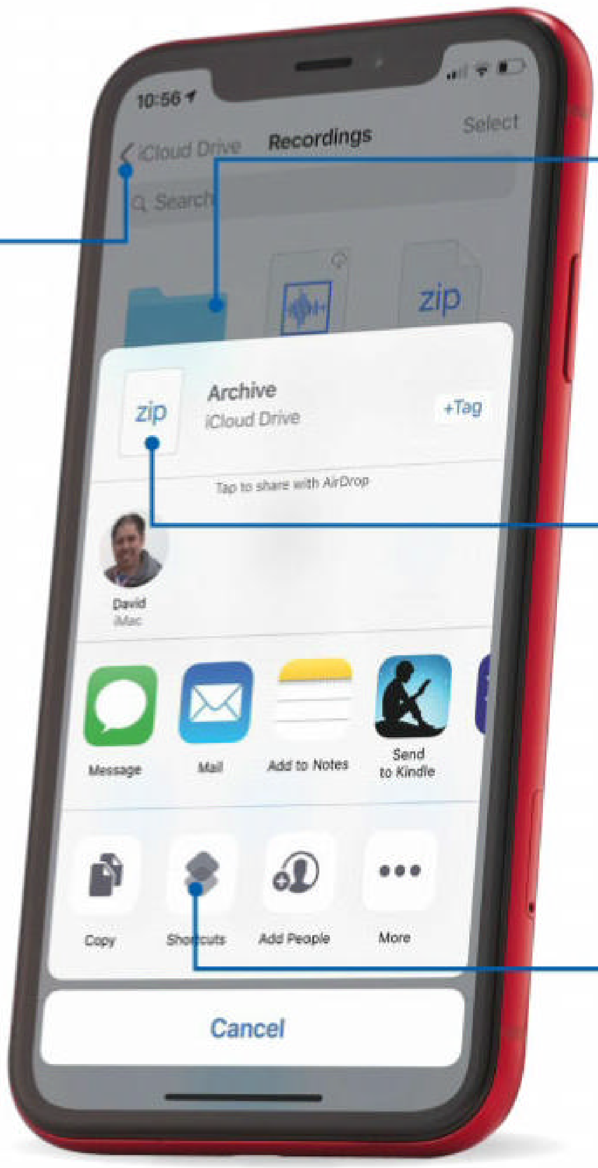
View individual files

Each decompressed file will be placed into the chosen folder on iCloud Drive or Dropbox. You can then tap to open and view them individually.

Knowledge base

Create a compressed file

We have concentrated on decompressing files but you can use Shortcuts to compress too. Again, create a shortcut but this time search for and tap ‘Make Archive’. Now select a format and add the Save File shortcut as before. Once done, you can choose two or more files in the Files app, select ‘Share’, tap ‘Shortcuts’ and use the new shortcut to compress.



Select a folder

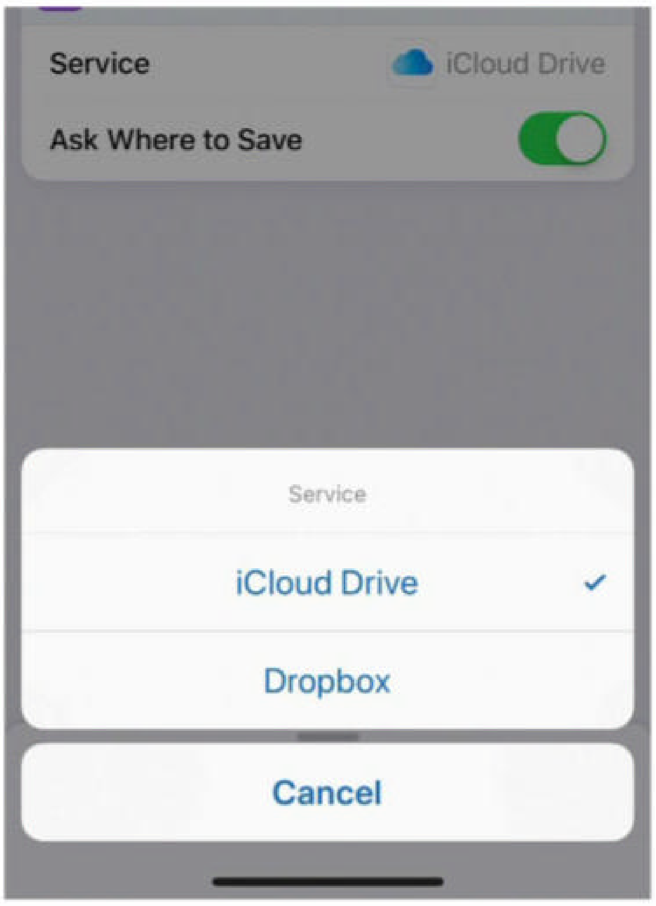
If you had activated ‘Ask Where To Save’ when you created your shortcut, it will show you a list of folders where you can extract the files to. Simply select one.

Find a Zip file

Wherever you see a compressed file, whether it’s on email or saved in the Files app, you can select it and tap the Share button to start working with it.

Select Shortcuts

Tapping Share opens this Share Sheet. From here, select ‘Shortcuts’ and tap the name of the shortcut you created. It will begin decompressing.



Service iCloud Drive

Ask Where to Save ●

Service

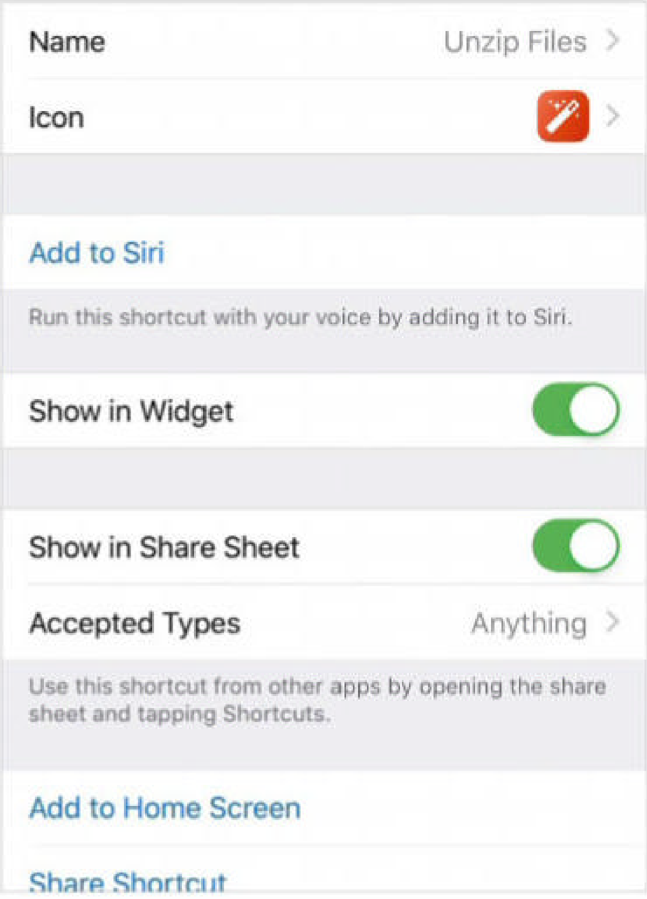
iCloud Drive ✓

Dropbox

Cancel

4 Add cloud service

Your flow will read Extract Archive>Save File. It’ll be set to use iCloud Drive and to ask where in Drive to save. You can tap ‘Service’ to change this to Dropbox if need be.



Name Unzip Files >

Icon >

Add to Siri

Run this shortcut with your voice by adding it to Siri.

Show in Widget ●

Show in Share Sheet ●

Accepted Types Anything >

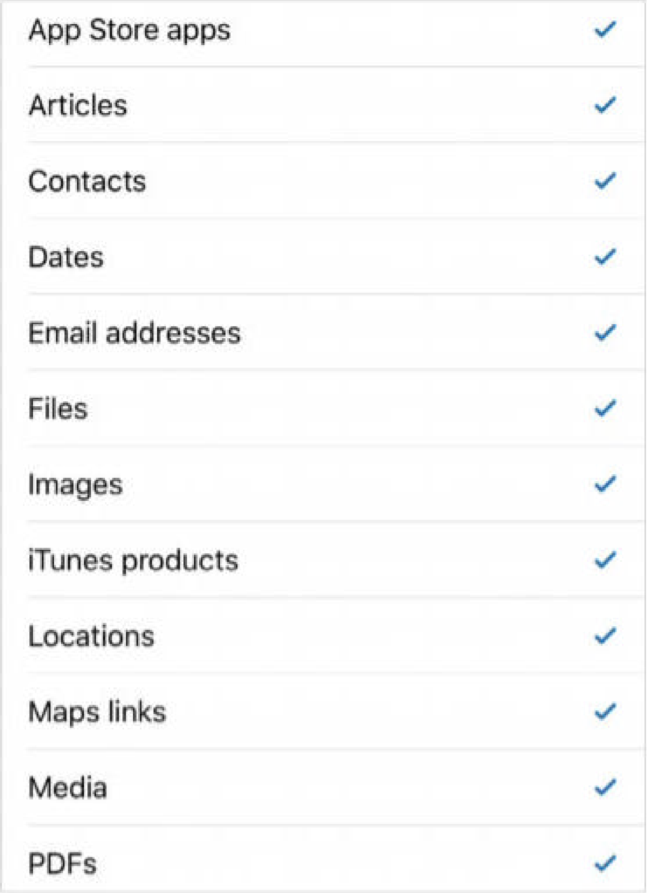
Use this shortcut from other apps by opening the share sheet and tapping Shortcuts.

Add to Home Screen

Share Shortcut

5 Show in Share Sheet

The shortcut must appear in the share sheet. So tap the top-right Settings button and ensure ‘Show In Share Sheet’ is toggled on. You can also rename the shortcut from here.



App Store apps ✓
Articles ✓
Contacts ✓
Dates ✓
Email addresses ✓
Files ✓
Images ✓
iTunes products ✓
Locations ✓
Maps links ✓
Media ✓
PDFs ✓

6 Choose file types

To limit the file types the shortcut will work with, tap ‘Accepted Types’ and untick those you wish to remove (or ‘Deselect All’ and tick those you need). Tap ‘Settings’ and ‘Done’.

Passcode protect your iOS apps

Don't want prying eyes to access your apps? Then try this nifty Screen Time trick to lock them away

Difficulty

● ○ ○

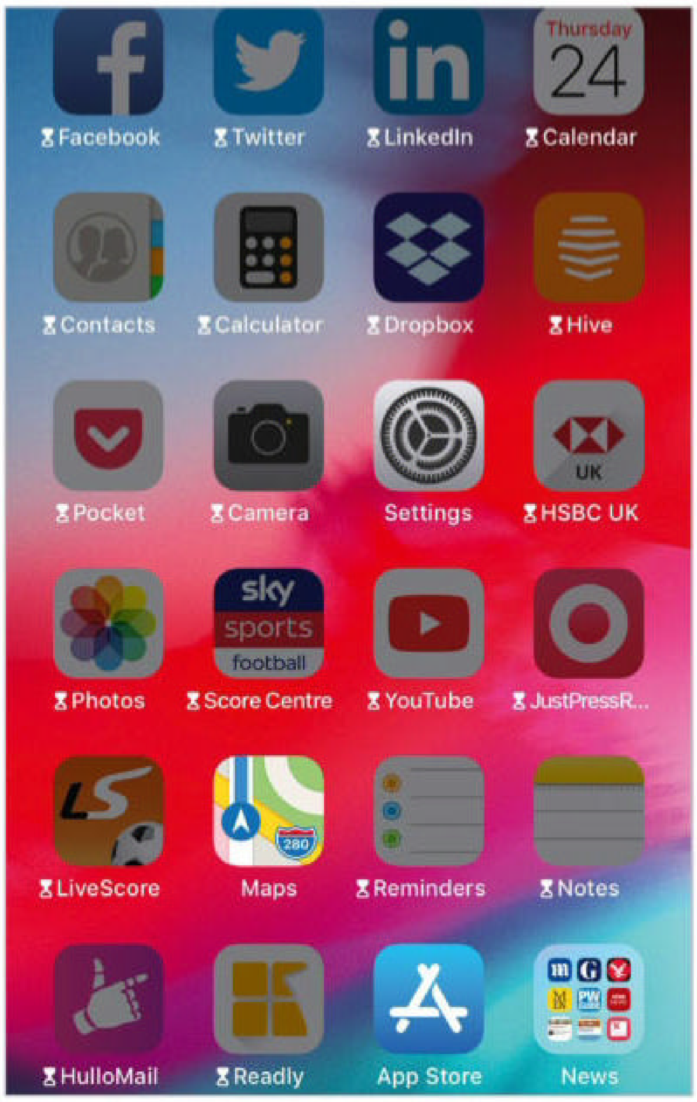
Time needed

10

Let's get one thing out of the way first: there is no official way of passcode protecting your apps. But don't stop reading because there is an unofficial way: a cool hack that makes use of Screen Time, allowing you to prevent prying eyes from gaining access to data that you'd rather keep shut away.

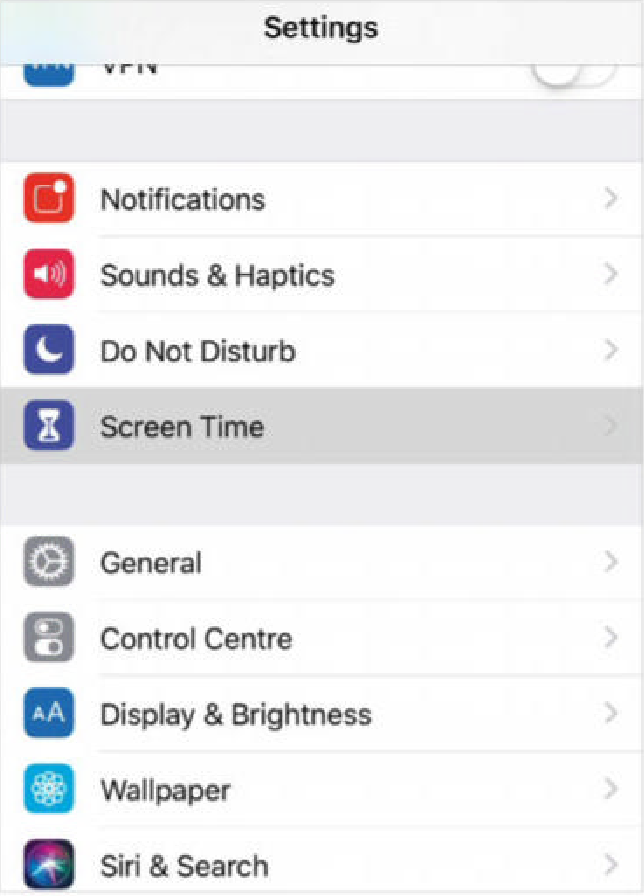
It's a brilliant method for locking down social media and messaging apps until you need them and it can also prove useful in keeping information stored in your calendar or reminders private. You're able to decide which apps to lock down and create a unique passcode in order to do so.

What's more, you can choose how long you want to unlock them for – go for 15 minutes and it should allow you ample time to make use of an app while granting extra peace of mind.


Facebook
Twitter
LinkedIn
Thursday 24
Calendar
Contacts
Calculator
Dropbox
Hive
Pocket
Camera
Settings
HSBC UK
Photos
Score Centre
YouTube
JustPressR...
LiveScore
Maps
Reminders
Notes
HulloMail
Readly
App Store
News

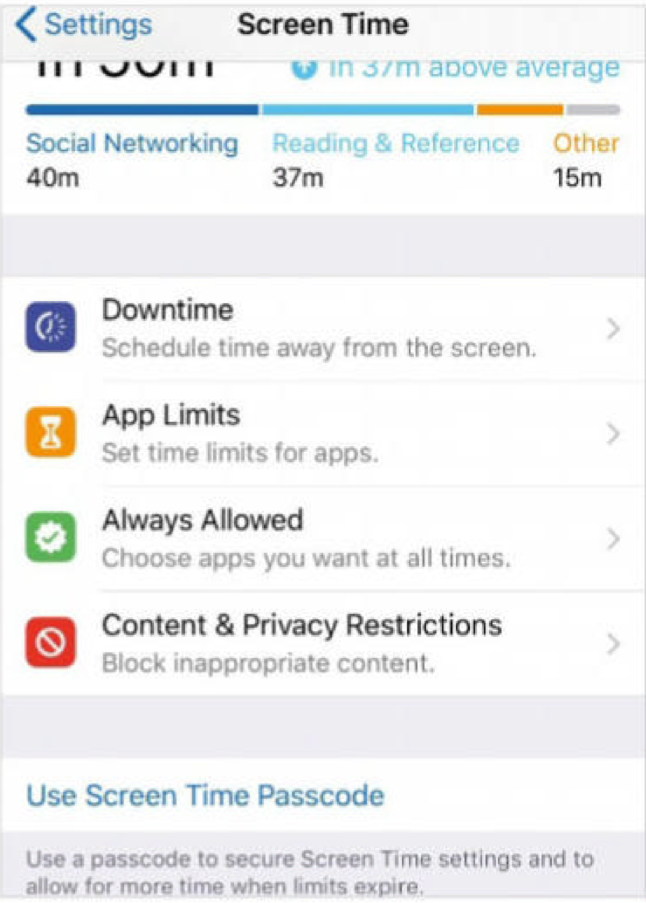
This cool hack lets you use the Screen Time feature of iOS 12 to lock apps and stop others from using them

Step-by-step Set up password protection


Settings
Notifications
Sounds & Haptics
Do Not Disturb
Screen Time
General
Control Centre
Display & Brightness
Wallpaper
Siri & Search

1 Access Screen Time

This trick makes use of the Screen Time feature in iOS 12. Open the Settings app, tap 'Screen Time' and, if you haven't already, activate it by selecting 'Turn On Screen Time'.



Settings Screen Time

Social Networking 40m · Reading & Reference 37m · Other 15m

Downtime
Schedule time away from the screen.

App Limits
Set time limits for apps.

Always Allowed
Choose apps you want at all times.

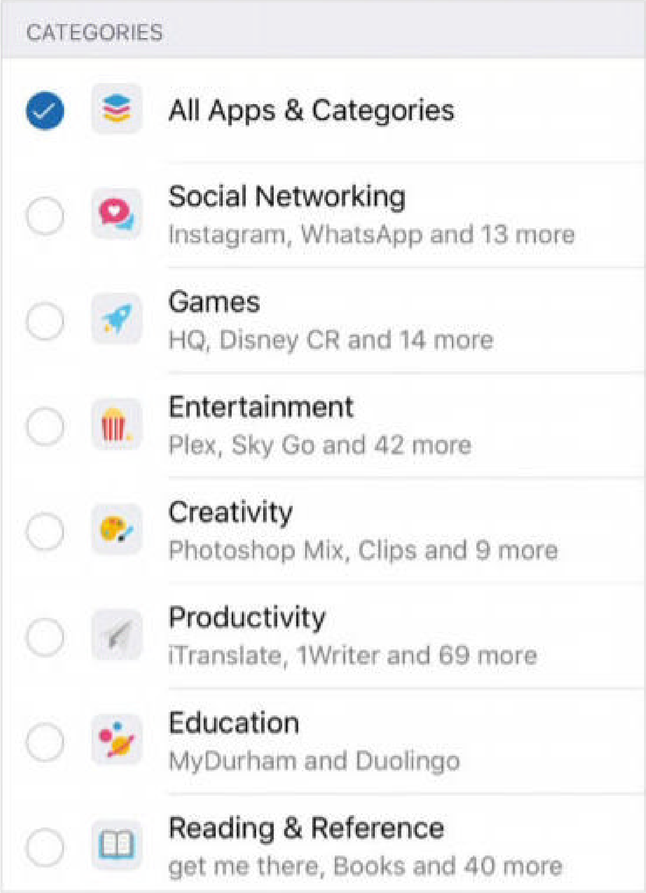
Content & Privacy Restrictions
Block inappropriate content.

Use Screen Time Passcode

Use a passcode to secure Screen Time settings and to allow for more time when limits expire.

2 Create a passcode

Tap 'Use Screen Time Passcode'. You'll be prompted to create and verify a passcode that will be used to later unlock your apps as well as access your Screen Time settings.



CATEGORIES

● All Apps & Categories

○ Social Networking
Instagram, WhatsApp and 13 more

○ Games
HQ, Disney CR and 14 more

○ Entertainment
Plex, Sky Go and 42 more

○ Creativity
Photoshop Mix, Clips and 9 more

○ Productivity
iTranslate, 1Writer and 69 more

○ Education
MyDurham and Duolingo

○ Reading & Reference
get me there, Books and 40 more

3 Create a limit

Back on the main Screen Time screen, tap 'App Limits'. After entering the passcode, tap 'Add Limit' and select 'All Apps & Categories' before tapping 'Next'.

For maximum security, try not to use the same passcode for both unlocking your iOS device and accessing your apps.

Access a locked app

Once some of your apps are locked, they can only be accessed by people who know your passcode

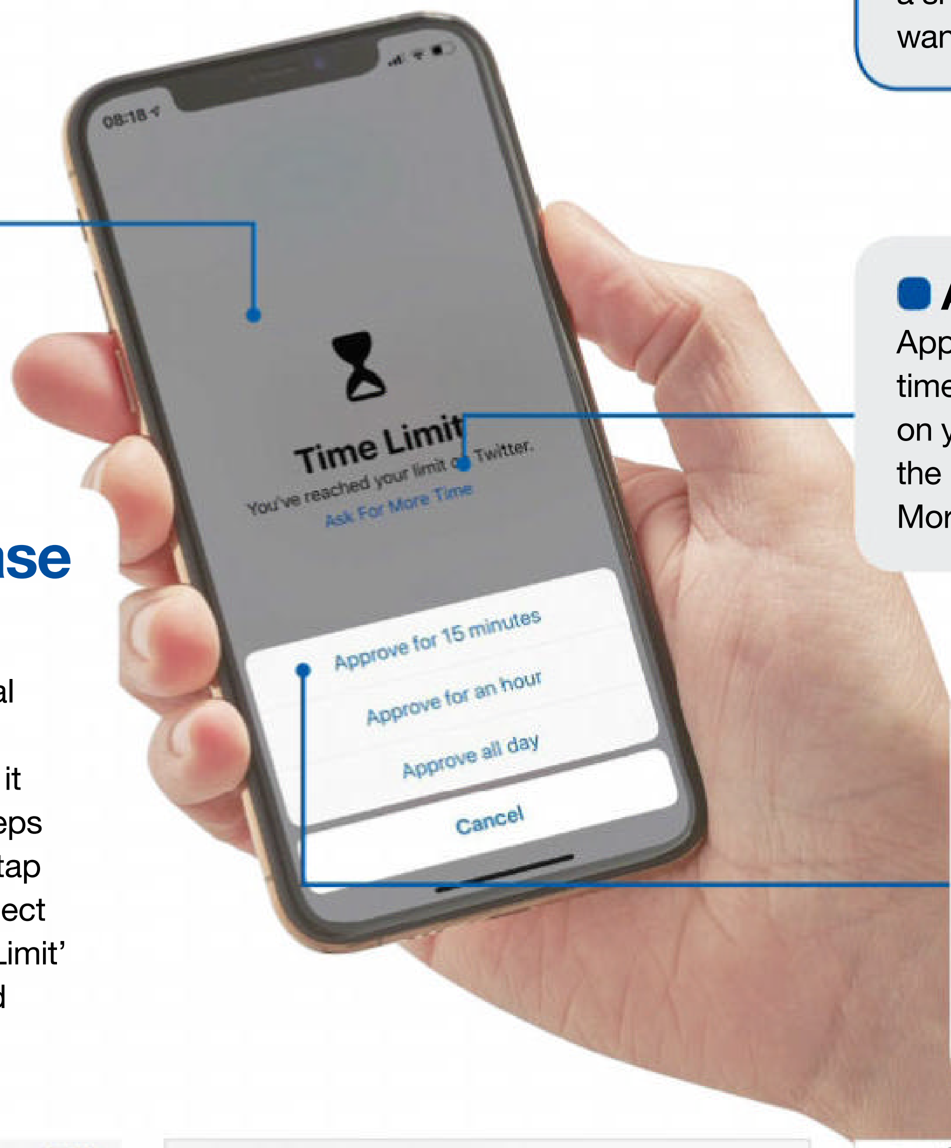
Enter a passcode

To see the available options on this screen, you'll first need to enter the same passcode you set up when you created a time limit for your chosen apps.

Knowledge base

Lock apps another way

The method we detail in the tutorial is the fastest method for locking multiple apps but you can also do it individually. Follow the first two steps then, on the Screen Time screen, tap the graph showing app usage. Select an app from the list and tap 'Add Limit' before following step four only and finishing off.


08:18
Time Limit
You've reached your limit on Twitter.
Ask For More Time
Approve for 15 minutes
Approve for an hour
Approve all day
Cancel

Why protect apps?

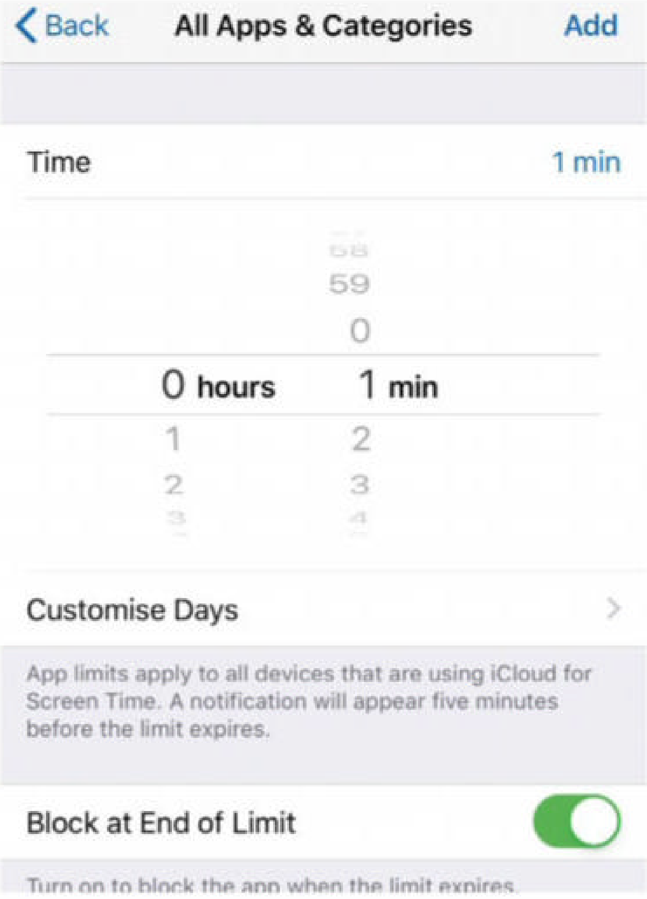
Your device should be secured anyway so why password protect apps? This is useful for when your household has a shared device, like an iPad and you want to keep some apps personal.

Ask for more time

Apps that you've locked will have a time limit symbol next to their name on your homescreen. When you tap the icon, you'll need to select 'Ask For More Time' to access it.

Make a choice

You can ask for access to the locked app for 15 minutes, an hour or a whole day. After that time, it will lock again so balance how long you want the app to be accessible with the amount of time you'll be using it.


Back
All Apps & Categories
Add
Time
1 min
58
59
0
0 hours
1 min
1
2
2
3
3
4
Customise Days

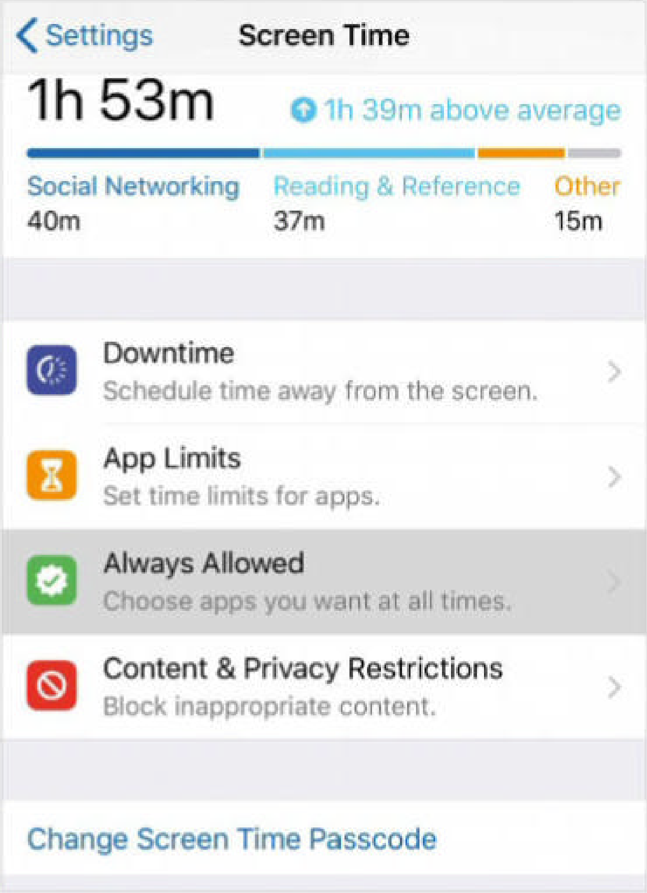
App limits apply to all devices that are using iCloud for Screen Time. A notification will appear five minutes before the limit expires.

Block at End of Limit ●

Turn on to block the app when the limit expires.

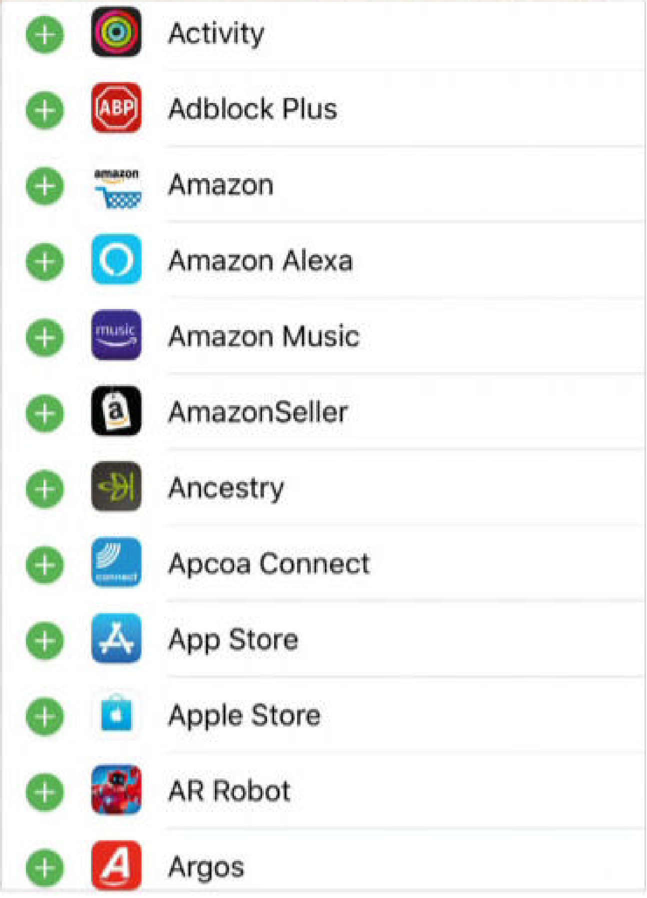
4 Set a timescale

Use the carousel to select a time limit and turn on 'Block at End of Limit'. Bear in mind you're telling iOS to block apps after that period. When you've finished, select 'Add'.


Settings
Screen Time
1h 53m
1h 39m above average
Social Networking
40m
Reading & Reference
37m
Other
15m
Downtime
Schedule time away from the screen.
App Limits
Set time limits for apps.
Always Allowed
Choose apps you want at all times.
Content & Privacy Restrictions
Block inappropriate content.
Change Screen Time Passcode

5 Allow some apps

Select Screen Time to go back to the main menu and tap 'Always Allowed'. You're going to choose apps that you don't want to lock. You'll be shown a list of all your apps.


Activity
Adblock Plus
Amazon
Amazon Alexa
Amazon Music
AmazonSeller
Ancestry
Apcoa Connect
App Store
Apple Store
AR Robot
Argos

6 Make your choice

Go down the list and tap the '+' icon next to apps you always want immediate access to. Any apps you don't add will lock when your set Screen Time period ends.

Know who’s calling without looking

Assign tones and vibrations to specific contacts so that you can easily identify callers

Difficulty

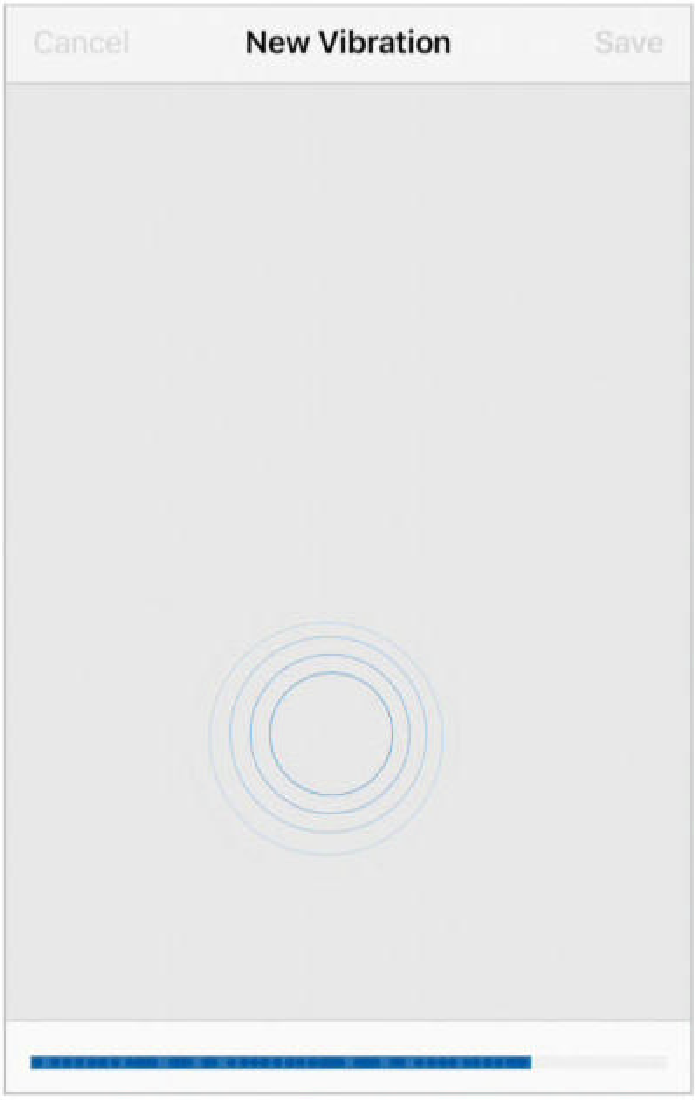
○ ● ○

Time needed

10

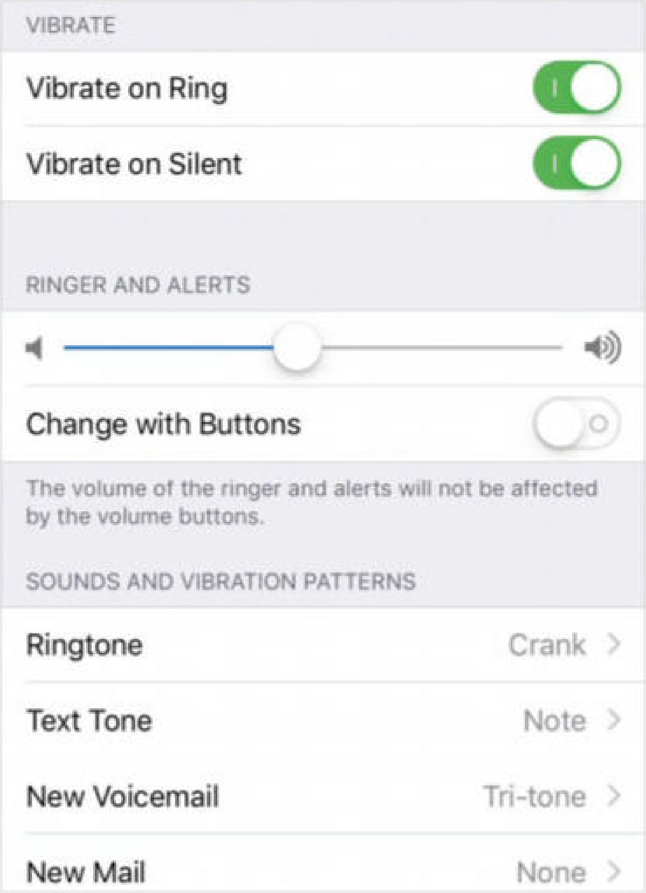
We all receive calls every now and again that we would rather not answer, but yet we still have to stop what we are doing and look at our iPhones to make that decision. However, by tweaking a few of the settings you can identify if the call is from someone important without actually looking at your device.

This tutorial will show you how to assign a ringtone to a specific person so that you can identify who is calling by the sound coming from your device. We’ll also show you how to create custom vibration patterns so that you can know who is trying to contact you even if your phone is set to silent. Remember, there is also a specific wing of the iTunes Store dedicated to ringtones, so if you have used up the stock quota by assigning them to your various contacts, you can purchase more. To access the Tone Store, go to Settings>Sounds & Haptics>Ringtone and then tap on the ‘Tone Store’ link.



You can also tap out and save your own custom vibration patterns and assign them to a specific contact

Step-by-step Assign tones to specific contacts


VIBRATE

Vibrate on Ring: on

Vibrate on Silent: on

RINGER AND ALERTS

Change with Buttons: off

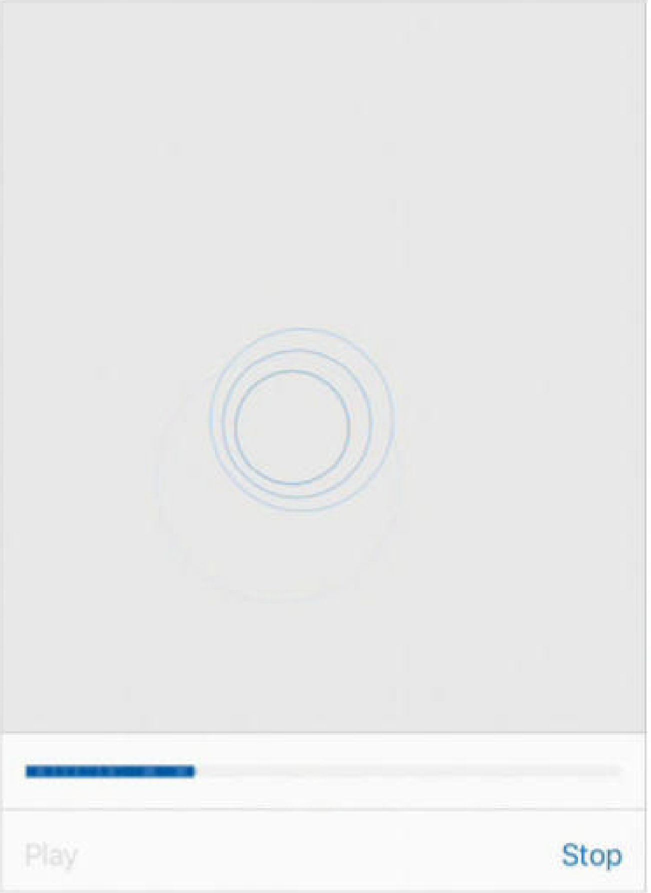
The volume of the ringer and alerts will not be affected by the volume buttons.

SOUNDS AND VIBRATION PATTERNS

Ringtone	Crank
Text Tone	Note
New Voicemail	Tri-tone
New Mail	None

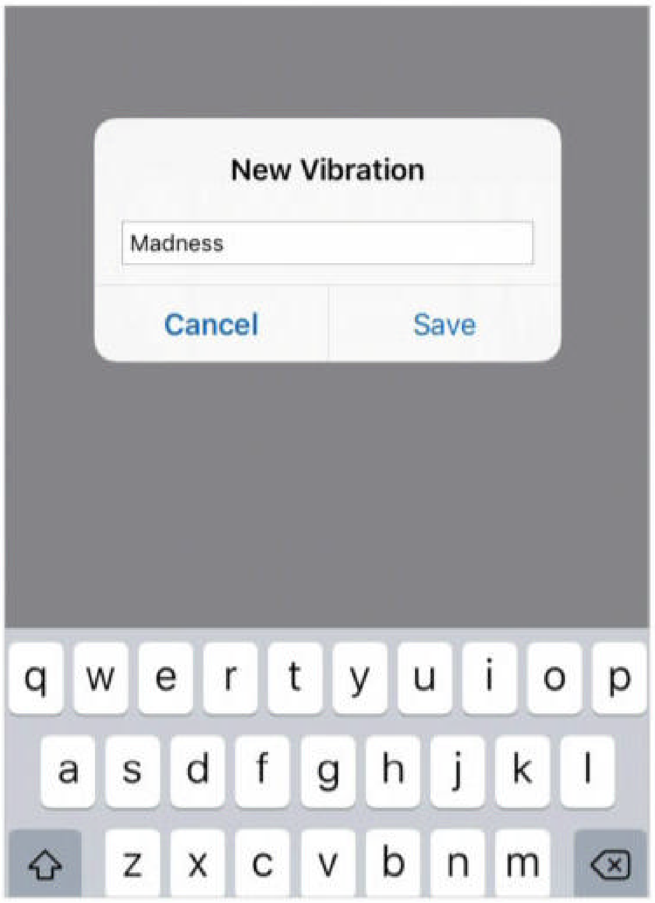
1 Open Settings

Go to Settings>Sounds & Haptics and turn on the ‘Vibrate on Ring’ and ‘Vibrate on Silent’ options and then tap on the ‘Ringtone’ option followed by ‘Vibration’.



2 Create vibration

Now tap on the ‘Create New Vibration’ option and you can tap rhythmically on the screen to form your own new custom vibration pattern. Tap ‘Save’ when you’re happy.


New Vibration

Madness

3 Name and store

Give your new custom vibration pattern a name and then tap ‘Save’ again. Now you’re all set to assign this to a contact, so exit Settings and launch your Contacts app.

Turning on the 'Vibrate on Ring' option in Settings>Sounds & Haptics will drain your iPhone battery quicker, so turn it off if your power is getting low.

Ringtone options

Understanding your tone options

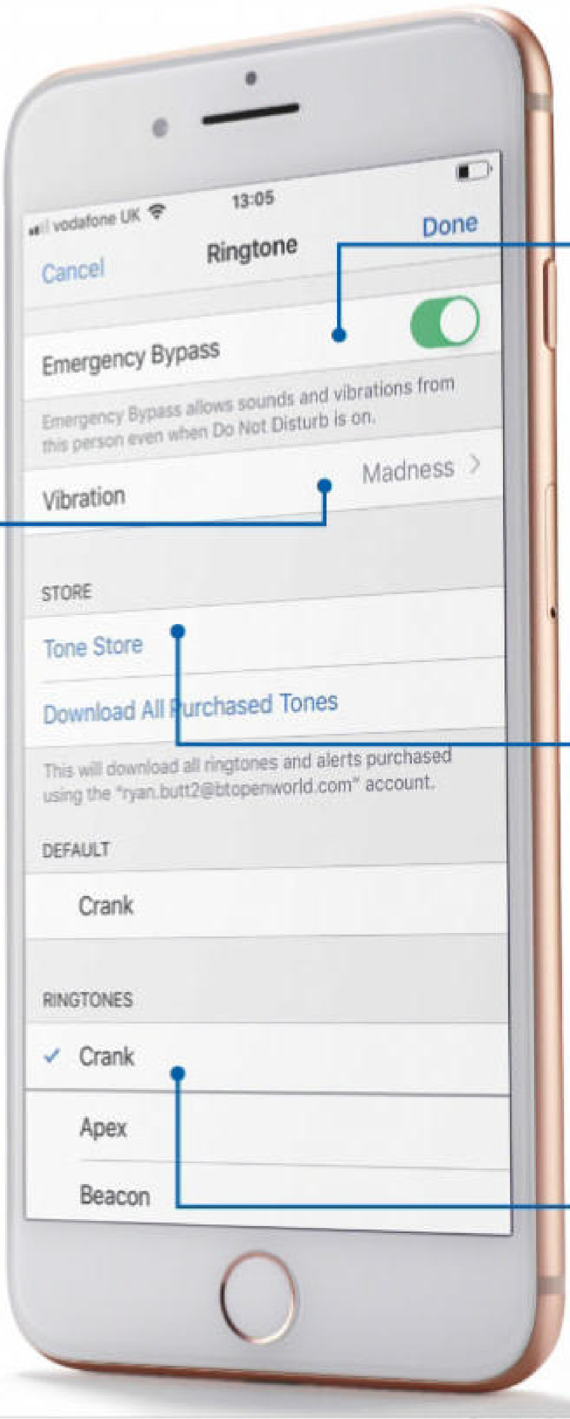
Vibration

Tapping on this option will allow you to create and select your own custom vibration patterns. Why not tap out the *Jaws* theme and assign it to your mother-in-law?

Knowledge base

LED alerts

If you want your iPhone to use its flash when there are incoming calls or alerts then go to Settings>General>Accessibility and then turn on 'LED Flash for Alerts' under the Hearing section. This will apply a visual alert to your incoming calls and texts, which is handy for when you have your phone on silent.


vodafone UK 13:05

Cancel Ringtone Done

Emergency Bypass

Emergency Bypass allows sounds and vibrations from this person even when Do Not Disturb is on.

Vibration Madness

STORE

Tone Store

Download All Purchased Tones

This will download all ringtones and alerts purchased using the "ryan.butt2@btopenworld.com" account.

DEFAULT

Crank

RINGTONES

✓ Crank

Apex

Beacon

Emergency Bypass

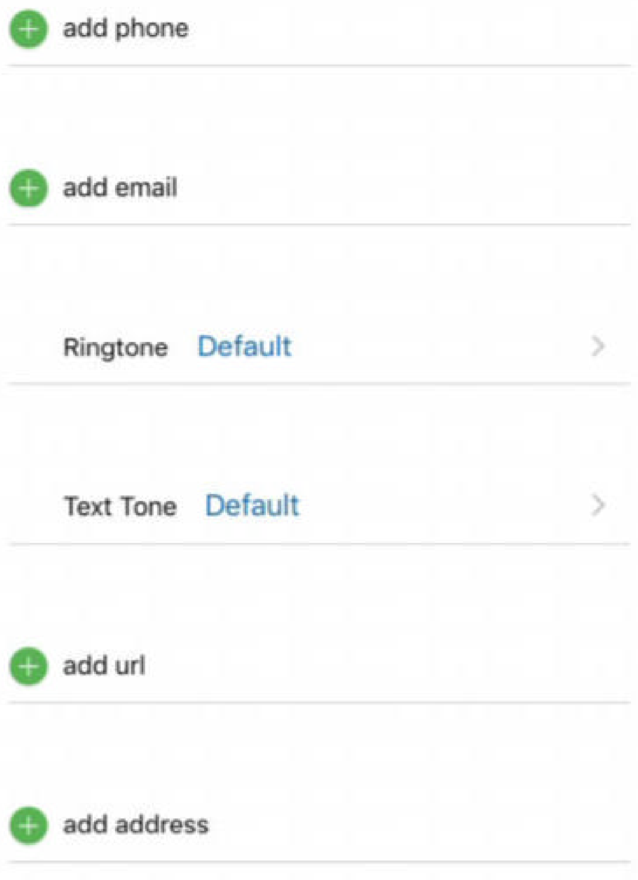
Turning on this option means that sounds and vibrations from the current selected contact will be allowed, even when Do Not Disturb mode is activated.

Tone Store

When you run out of existing tones to assign, you can also visit the Tone Store by tapping on this link and then purchase and download more for your device.

Assign tones

You can assign ringtones to specific people within the Contacts app, meaning you can tell, just by hearing, who is trying to contact you.


add phone

add email

Ringtone Default

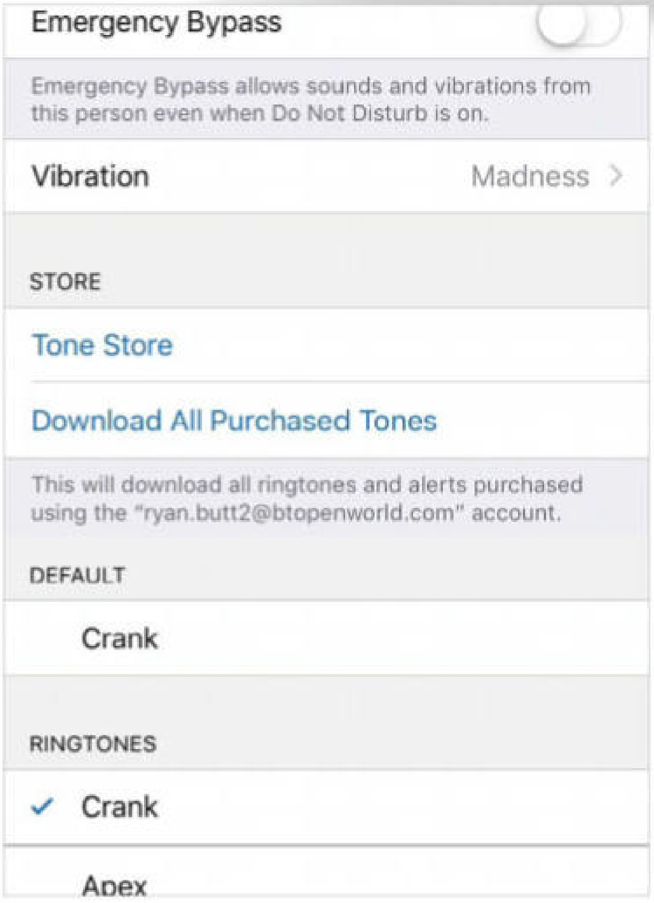
Text Tone Default

add url

add address

4 Assign tone

Navigate to the person that you want to assign a distinctive tone and vibration pattern to and then tap 'Edit'. Scroll down to 'Ringtone' and tap on the 'Default' option.


Emergency Bypass

Emergency Bypass allows sounds and vibrations from this person even when Do Not Disturb is on.

Vibration Madness

STORE

Tone Store

Download All Purchased Tones

This will download all ringtones and alerts purchased using the "ryan.butt2@btopenworld.com" account.

DEFAULT

Crank

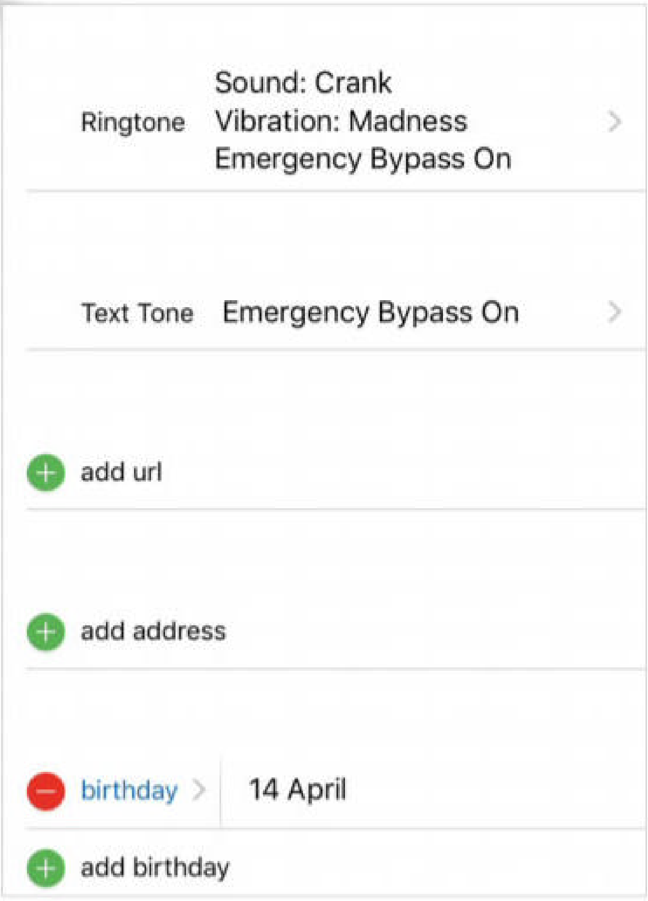
RINGTONES

✓ Crank

Apex

5 Select vibration

Tap on 'Vibration' and assign your new custom vibration pattern to the selected contact, then choose a ringtone that is different than your standard, all-calls ringtone.


Ringtone Sound: Crank
Vibration: Madness
Emergency Bypass On

Text Tone Emergency Bypass On

add url

add address

birthday 14 April

add birthday

6 Done and dusted

You can also apply unique text tones here too. Once everything is in place, tap on the 'Done' button in the top-right corner and all of the changes will be saved.

iSkin

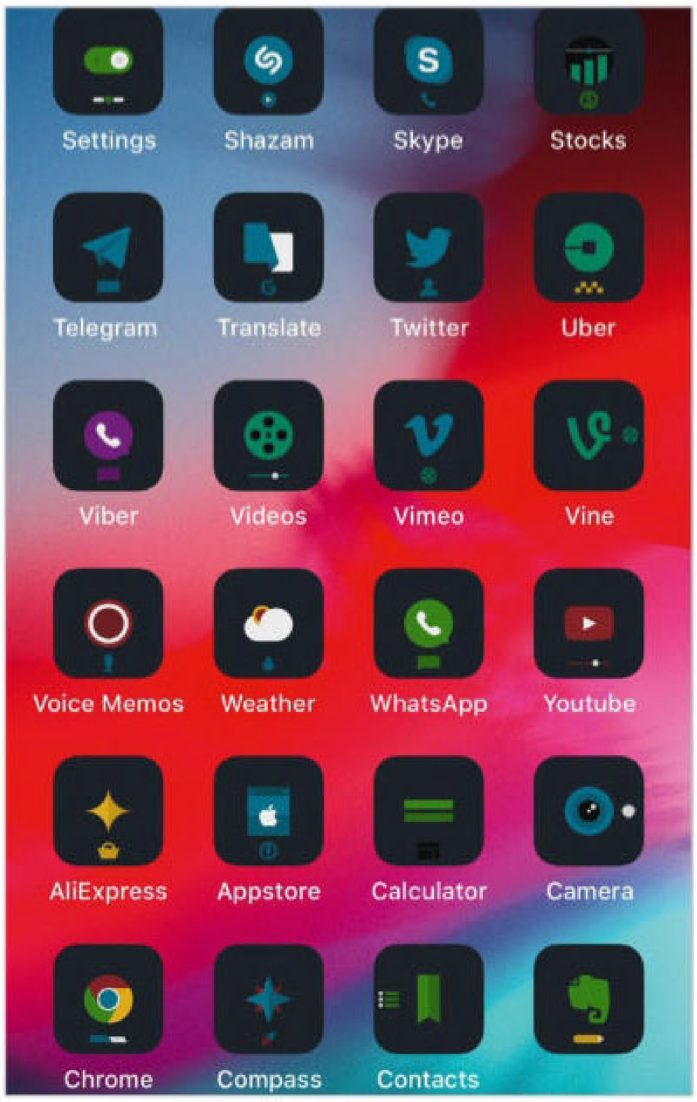
Customise your iPhone Home screen icons

You really can choose a new theme for your iPhone using a website and a small configuration change

Difficulty
●○○

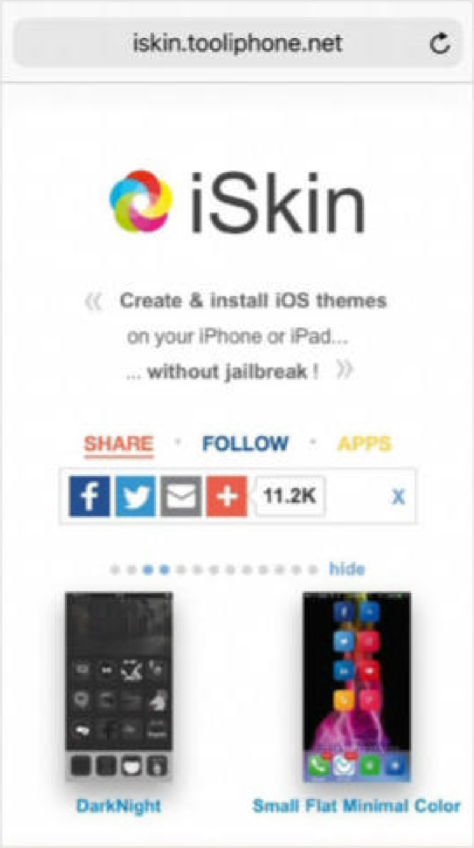
Time needed
5

Rarely breaking, iOS is a very stable and efficient operating system. But the price for this is that there are very few customisation options in terms of what you can do with the Home screen and the icons for your apps. There are, however, workarounds available that use the 'Add to Home Screen' feature to make icons look different and, in some cases, completely change the theme of your iPhone or iPad. This does bring complete customisation, with some minor limitations, and some time spent finding the perfect look for your iOS device could actually make your daily experience more enjoyable and even easier to use. We will now guide you through the process which is a lot easier than you might expect.


Settings
Shazam
Skype
Stocks
Telegram
Translate
Twitter
Uber
Viber
Videos
Vimeo
Vine
Voice Memos
Weather
WhatsApp
Youtube
AliExpress
Appstore
Calculator
Camera
Chrome
Compass
Contacts

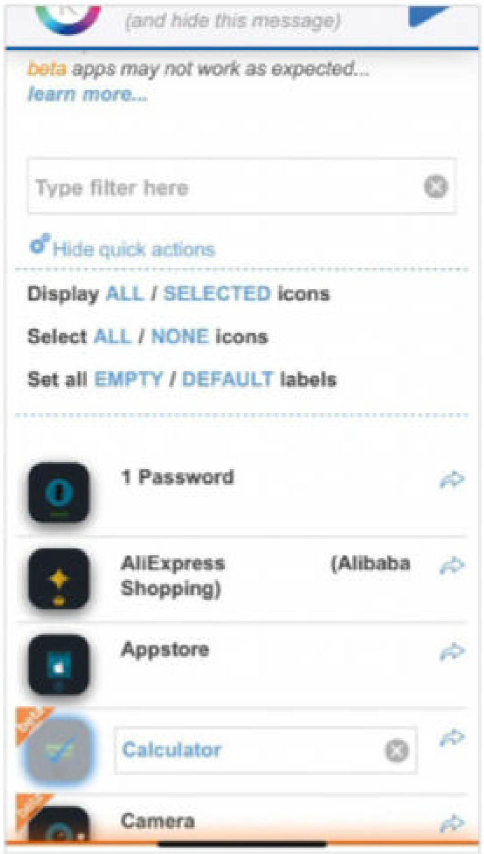
You can snazz-up your Home screen icons and give your iPhone a more diverse appearance with iSkin

Step-by-step Create new Home screen icons


iskin.tooliphone.net
iSkin
« Create & install iOS themes
on your iPhone or iPad...
... without jailbreak ! »
SHARE · FOLLOW · APPS
11.2K
x
hide
DarkNight
Small Flat Minimal Color

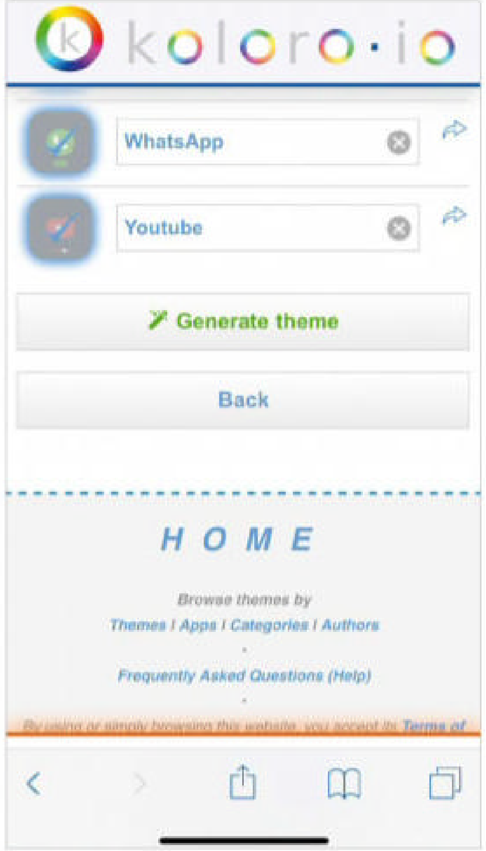
1 Head to iSkin

Go to **http://iskin.tooliphone.net** in Safari and tap 'Browse all themes'. Here you can see what themes are available to customise your Home screen.


(and hide this message)
beta apps may not work as expected...
learn more...
Type filter here
Hide quick actions
Display ALL / SELECTED icons
Select ALL / NONE icons
Set all EMPTY / DEFAULT labels
1 Password
AliExpress (Alibaba Shopping)
Appstore
Calculator
Camera

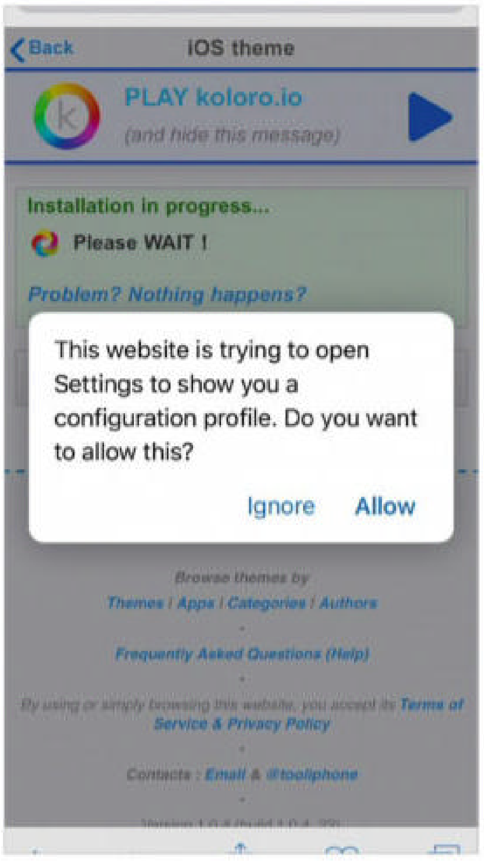
2 Quick actions

When you've found a theme, tap it and select 'Application icons'. Tap 'Show quick actions' at the top and then 'ALL' next to the centre 'select' field.


koloro·io
WhatsApp
Youtube
Generate theme
Back
HOME
Browse themes by
Themes / Apps / Categories / Authors
Frequently Asked Questions (Help)
By using or simply browsing this website, you accept its Terms of

3 Generate theme

Scroll down and then tap 'Generate theme'. You can also select a small subset of icons if you do not need to use the entire set included in the theme.


Back
iOS theme
PLAY koloro.io
(and hide this message)
Installation in progress...
Please WAIT !
Problem? Nothing happens?
Ignore
Allow
Browse themes by
Themes / Apps / Categories / Authors
Frequently Asked Questions (Help)
By using or simply browsing this website, you accept its Terms of Service & Privacy Policy
Contacts : Email & @tooliphone

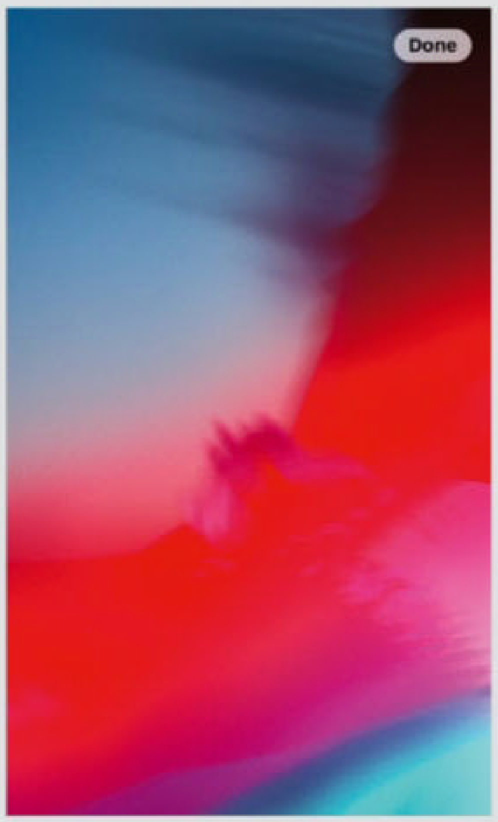
This website is trying to open Settings to show you a configuration profile. Do you want to allow this?

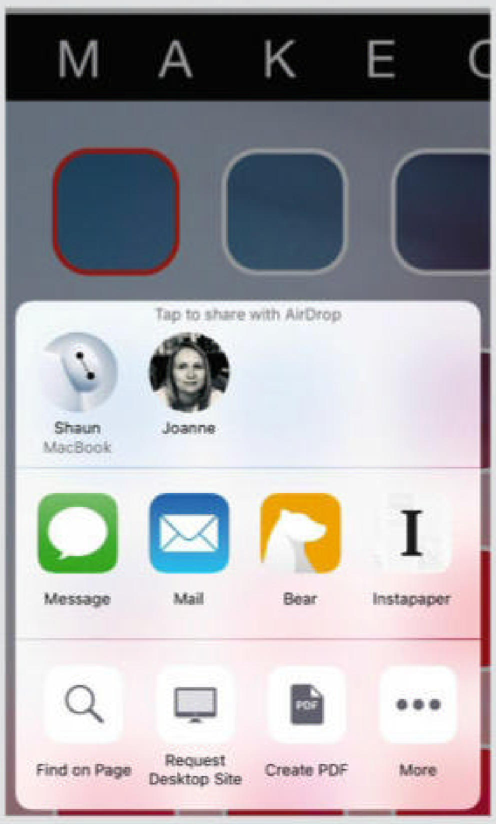
4 Open Settings

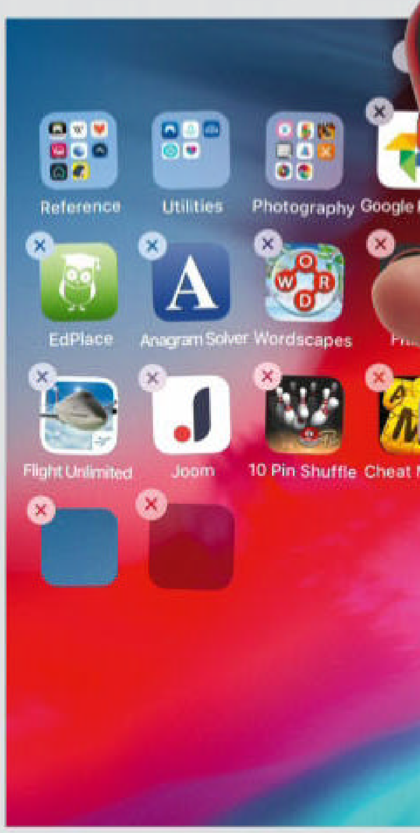
The website needs to open Settings so tap 'Allow' to proceed with the theme installation. In the next screen, tap 'Install', enter your PIN and tap 'Install' again.

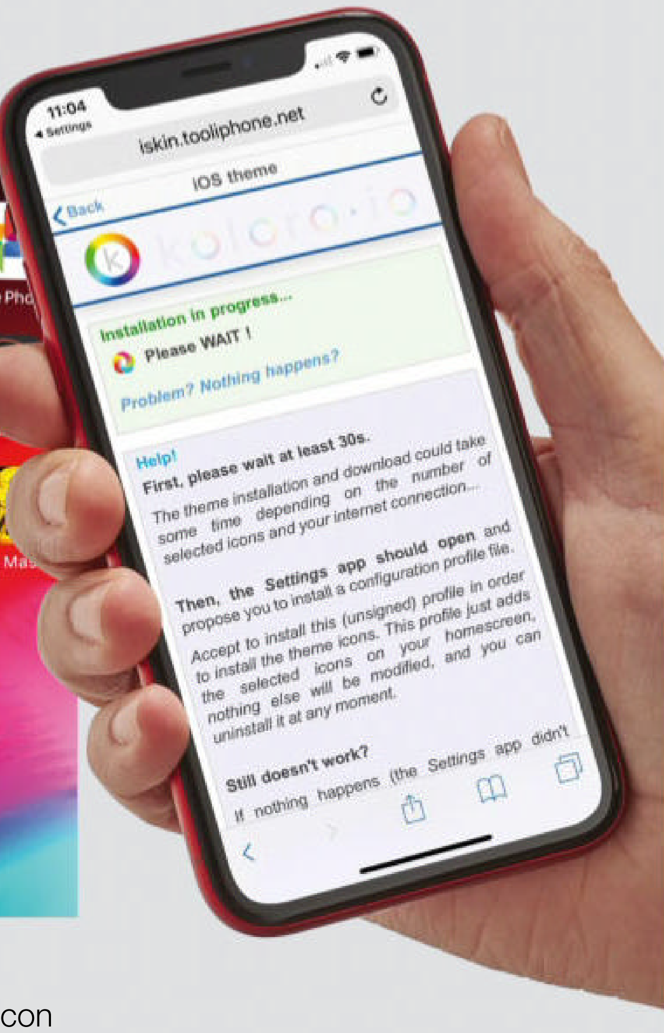
Many apps do offer the ability to change their icons directly, such as Carrot Weather, and these options will be in the settings for each.

Hide icons with Makeovr




M A K E
Tap to share with AirDrop
Shaun MacBook
Joanne
Message
Mail
Bear
Instapaper
Find on Page
Request Desktop Site
Create PDF
More


Reference
Utilities
Photography
Google Pho
EdPlace
Anagram Solver
Wordscapes
Flight Unlimited
Joom
10 Pin Shuffle
Cheat Ma


11:04
◂ Settings
iskin.tooliphone.net
Back
iOS theme
kolor.io

Installation in progress...
Please WAIT !
Problem? Nothing happens?

Help!
First, please wait at least 30s.
The theme installation and download could take some time depending on the number of selected icons and your internet connection...

Then, the Settings app should open and propose you to install a configuration profile file. Accept to install this (unsigned) profile in order to install the theme icons. This profile just adds the selected icons on your homescreen, nothing else will be modified, and you can uninstall it at any moment.

Still doesn't work?
If nothing happens (the Settings app didn't

1 Take a screenshot

Hold down an icon and then swipe to the final blank screen on the right. Take a screenshot and head to **makeovr.io** in Safari. Tap 'Start MAKEOVR' and 'Upload' in the next screen.

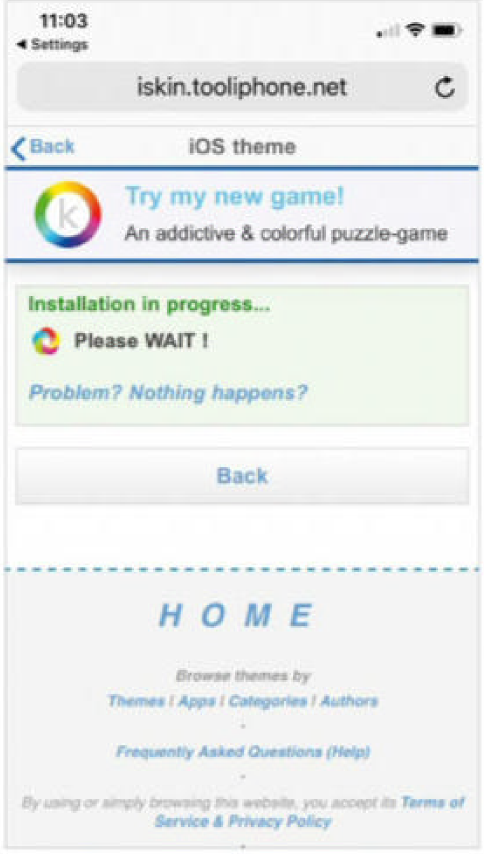
2 Select and share

Now tap on any icon in the grid and then tap the share icon. Choose 'Add to Home Screen' and leave the title blank. The icon will now be added to the Home screen.

3 It's invisible!

If you select the correct icon for the location on your Home screen background you will have an invisible space. The more you add, the more creative spaces you can use on your screen.

iSkin has a comprehensive help section to aid you with any problems that you experience


11:03
◂ Settings
iskin.tooliphone.net
Back
iOS theme
Try my new game!
An addictive & colorful puzzle-game

Installation in progress...
Please WAIT !
Problem? Nothing happens?

Back
H O M E
Browse themes by
Themes / Apps / Categories / Authors
Frequently Asked Questions (Help)

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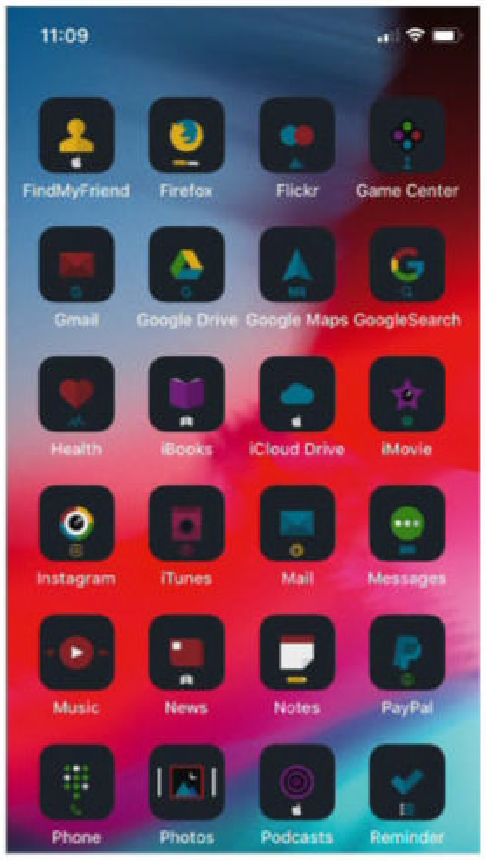
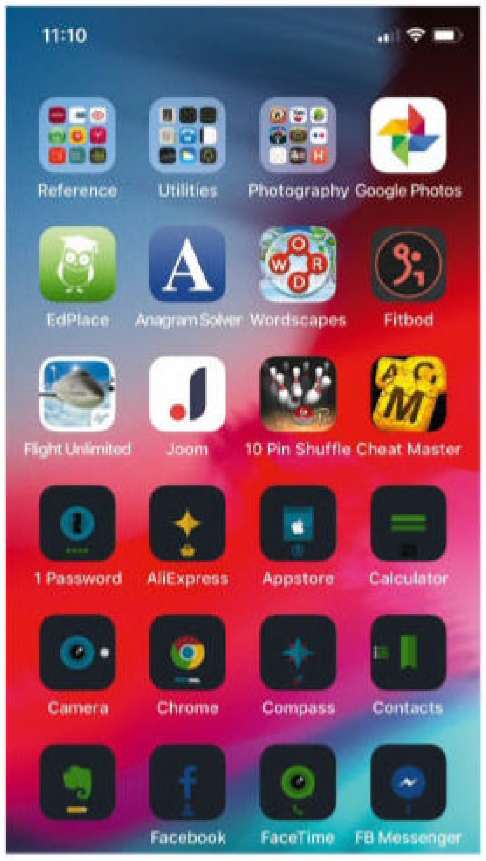
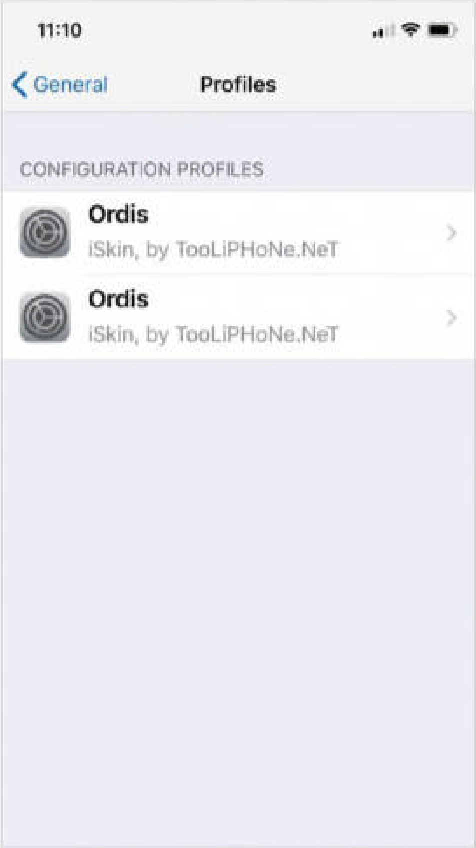

11:09
FindMyFriend
Firefox
Flickr
Game Center
Gmail
Google Drive
Google Maps
GoogleSearch
Health
iBooks
iCloud Drive
iMovie
Instagram
iTunes
Mail
Messages
Music
News
Notes
PayPal
Phone
Photos
Podcasts
Reminder


11:10
Reference
Utilities
Photography
Google Photos
EdPlace
Anagram Solver
Wordscapes
Fitbod
Flight Unlimited
Joom
10 Pin Shuffle
Cheat Master
1 Password
AliExpress
Appstore
Calculator
Camera
Chrome
Compass
Contacts
Facebook
FaceTime
FB Messenger


11:10
General
Profiles
CONFIGURATION PROFILES
Ordis
iSkin, by TooLiPHoNe.NeT
Ordis
iSkin, by TooLiPHoNe.NeT

5 It's installing!

Tap 'Done' and let the installation process continue. It may take some time; if it takes too long go to your Home screen and it should still be installed.

6 A new look

The new theme will display immediately with only the Dock icons unchanged. You can move these from the Dock and replace them with the themed icons.

7 Hide the originals

Hide the original icons in a folder on the last Home screen page to keep the look of your new Home screen uniform. The fiddling about will be worth the effort.

8 Going back

Remove the themes easily by going to Settings>General>Profile and deleting each of the profiles that you have installed. The Home screen will change instantly.

Post to more than one Instagram account

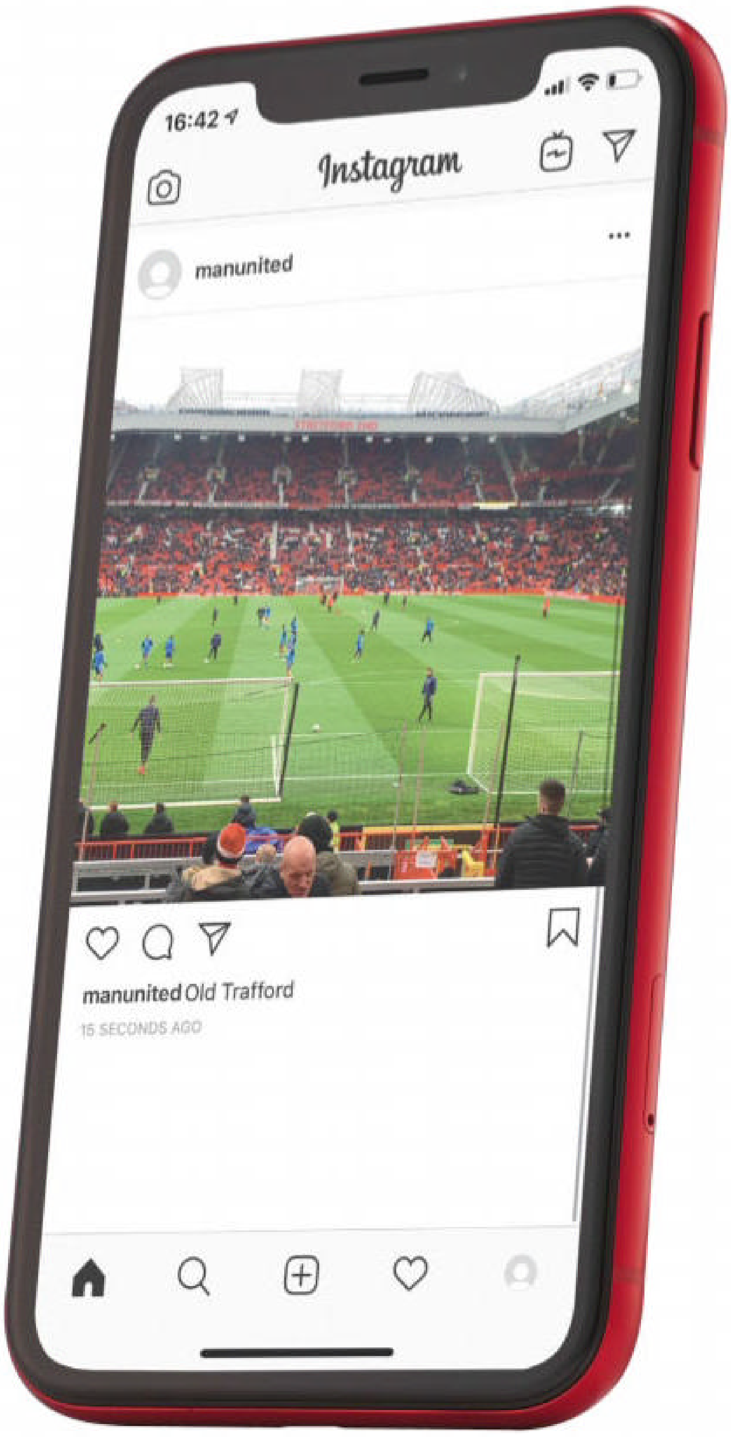
Publish the same feed posts to multiple accounts at the same time with a simple tap or two

Difficulty ●○○

Time needed 2

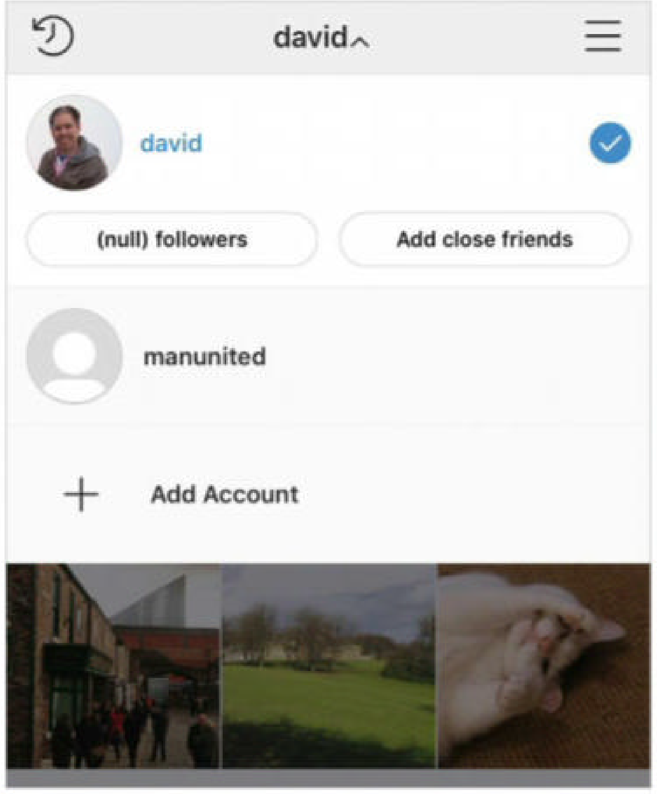
Have you set up more than one Instagram account and do you sometimes have a cool image that you wish to share across more than one of them? Well, the social network now has you covered with a brilliant time-saving feature it's calling 'self-regram'.

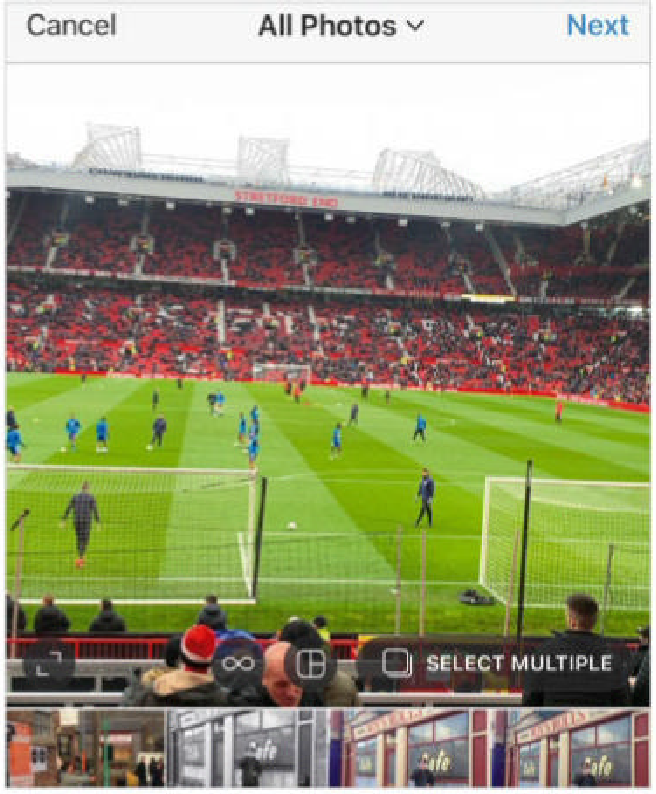
Quite simply, it allows you to create a post and select all of the accounts you wish to share it to. So you'll never have to manually switch from one account to another in order to repeat the same process over and over. Instead, once you tap 'Share', your content will automatically appear in each of the marked accounts. To get started, make sure you have the latest Instagram app installed, then follow the three steps below.

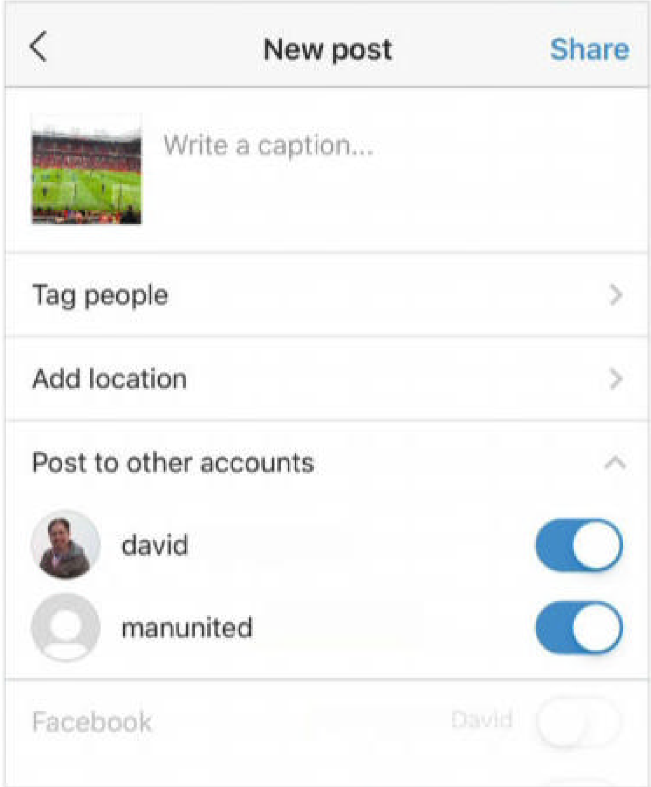

16:42
Instagram
manunited
manunited Old Trafford
15 SECONDS AGO

Posting to multiple Instagram accounts at once can be a great time-saver…

Step-by-step Send posts to multiple accounts


david
david
(null) followers
Add close friends
manunited
Add Account


Cancel
All Photos
Next
SELECT MULTIPLE


New post
Share
Write a caption...
Tag people
Add location
Post to other accounts
david
manunited
Facebook
David

1 Log into accounts

Open Instagram and ensure you're logged into your accounts by tapping the name of your account at the top of the Profile tab and selecting 'Add Account'.

2 Start a post

Create a post by tapping the '+' button. Select one or more images as usual before tapping 'Next', choosing a filter or editing your images. Tap 'Next' when done.

3 Choose your accounts

Write a caption, tag people and add a location, then select the accounts you wish to post to under the heading 'Post to other accounts' using the toggles. Tap 'Share'.

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• Work easier at night
• Type quicker on iPhone
• Surf safer in Safari & more!
SOCIAL MEDIA SKILLS
Genius tips for Twitter, Facebook & Instagram
Customise your Apple gear
Change your app icons & replace your Dock
Expert iPhone guides: Advanced ring options | Password-protect apps | Handling attachments
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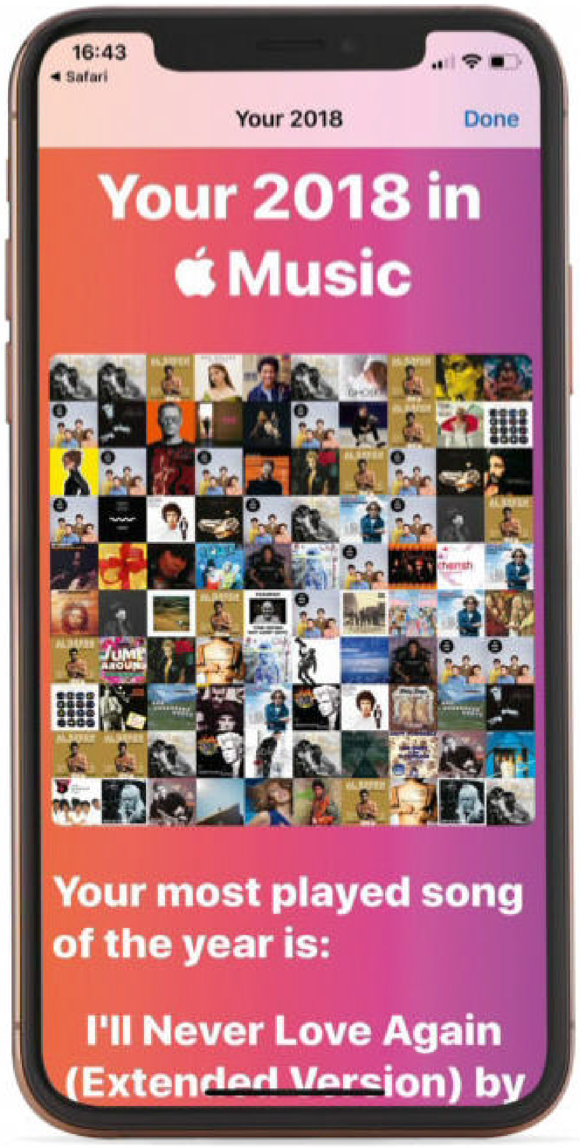
Track your listening habits for last year

Use Shortcuts to gain a detailed report of your listening habits in 2018. The results will be very interesting

Difficulty
● ○ ○
Time needed
10

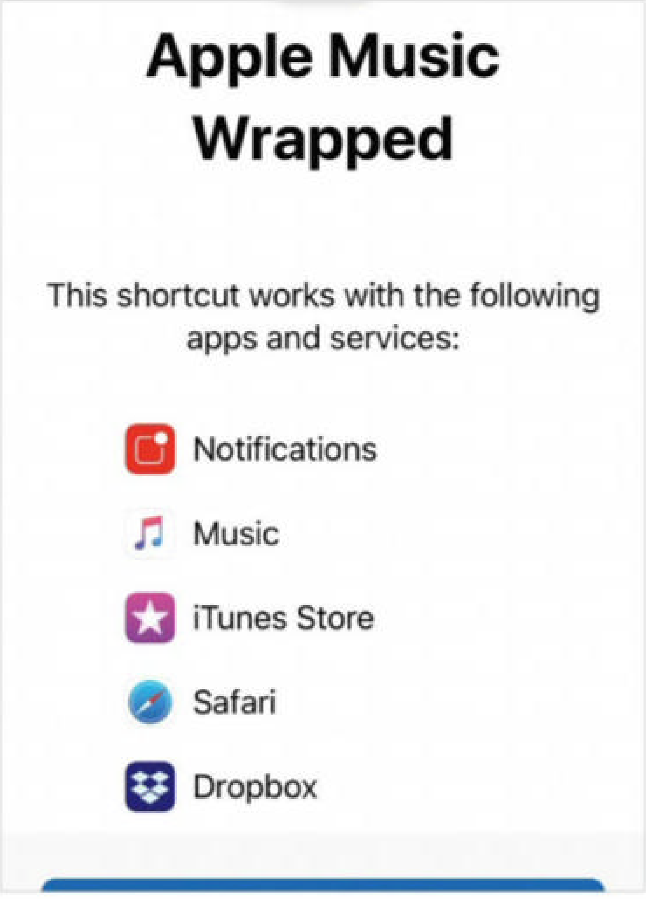
Apple Music is a brilliant service and is at the forefront of the music streaming era, but there is one feature missing that Spotify offers and that is the ability to look back at your music listening habits. Fortunately, a very nice man called Federico Viticci has made an iOS 12 shortcut that gives you a view of your music history whenever you want to check it.

After running the shortcut, it will output a report that you can refer to and you may be surprised at the detail offered and how your habits transpire. For some it will show that only a few songs are listened to and for others it will show that a variety of new tracks have been discovered, but either way it could lead you to adjust your habits and find new music to add to your ever growing music library. Here we show you how to obtain and use the shortcut.


16:43
Safari
Your 2018
Done
Your 2018 in Music
Your most played song of the year is:
I'll Never Love Again (Extended Version) by

The Shortcuts app is gradually becoming more useful thanks to user-generated content, such as this…

Step-by-step Your personalised music report

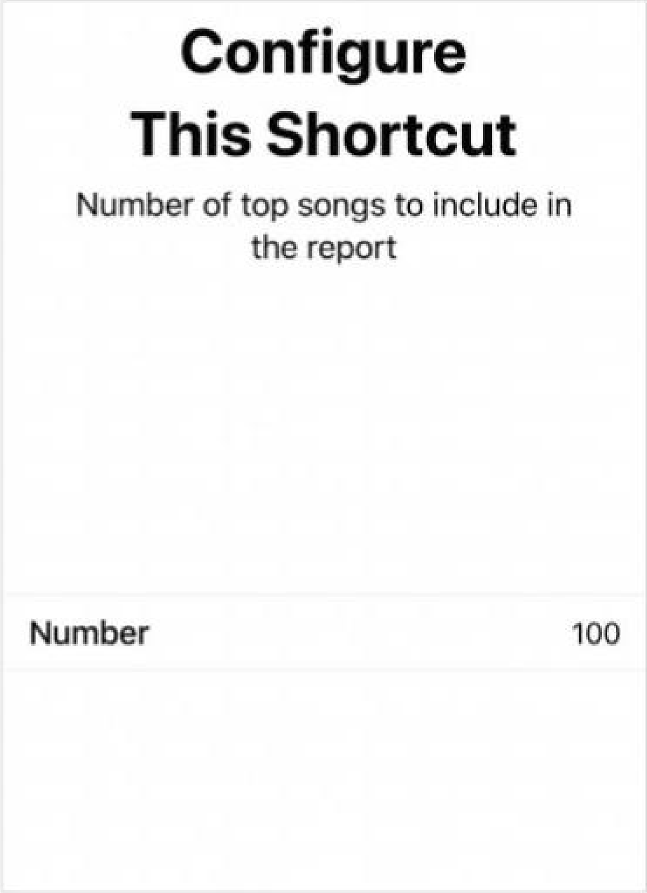

Apple Music Wrapped

This shortcut works with the following apps and services:

- Notifications
- Music
- iTunes Store
- Safari
- Dropbox

1 Grab the shortcut

On your iPhone or iPad go to **https://bit.ly/2FI9dzo** in Safari and you will be presented with the 'Apple Music Wrapped' page. Tap 'Get Shortcut' to begin the process.

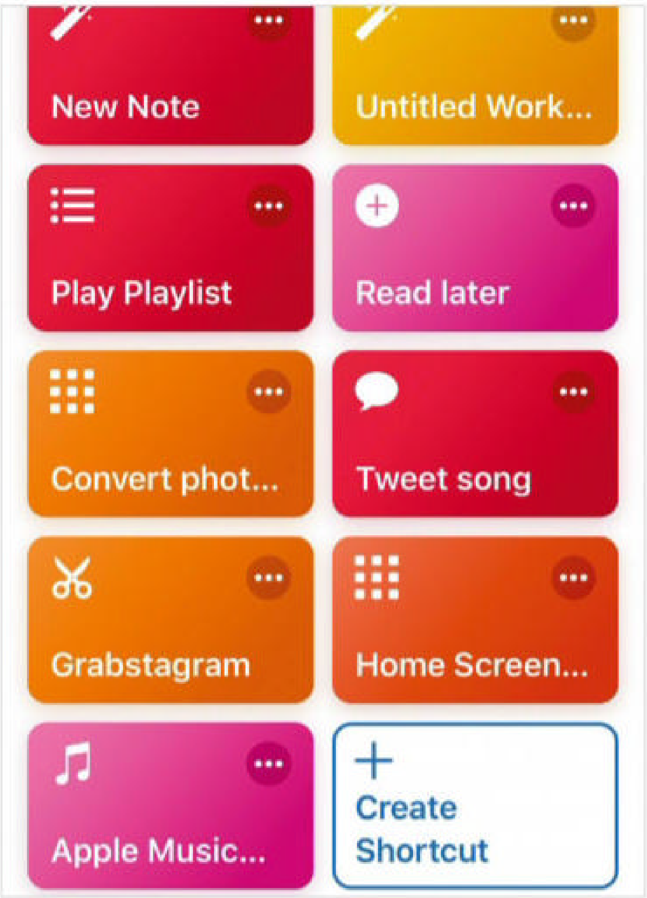

Configure This Shortcut

Number of top songs to include in the report

Number 100

2 The configuration

You will now be taken through a series of simple steps which let you choose how many songs to populate as your favourites and which year to produce the report for.



3 It's now ready

The Apple Music Wrapped shortcut will now be available in your Shortcuts library when the setup has been completed and will be ready to run at any time in the future.

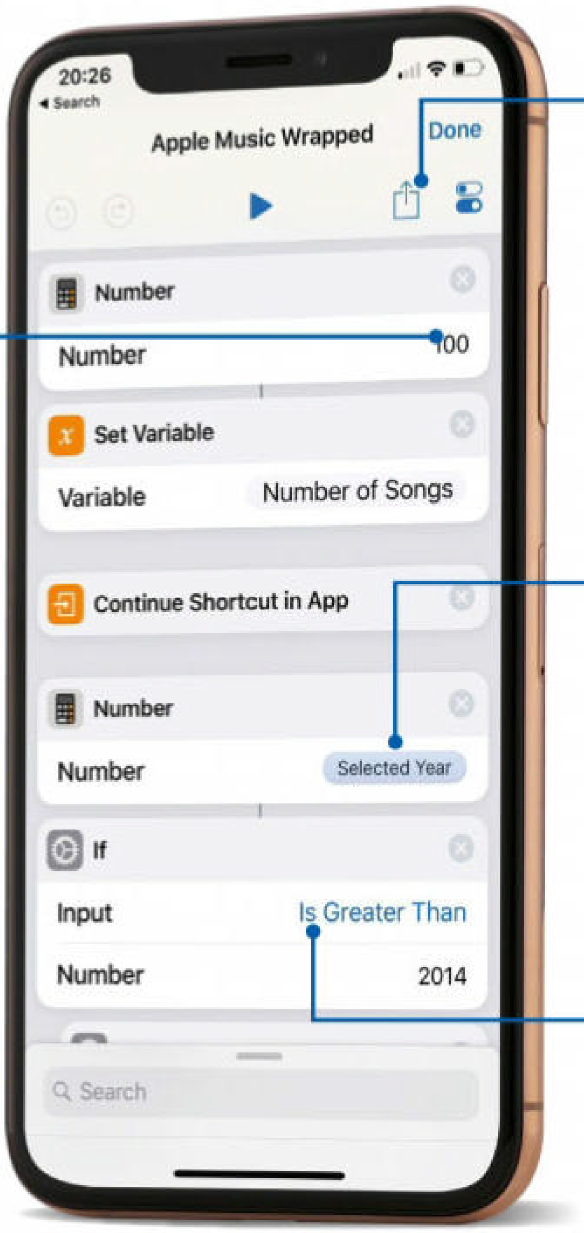
Spotify already has this feature, but Apple does not offer it by default. This shortcut does a very good job, however, of wrapping things up.

Manage your music shortcut

Configuration is logical and efficient

Choose your songs

When you tap the '...' in the shortcut icon you can configure each part. At the top you will be able to select the number of songs the shortcut will output.


20:26
◂ Search
Apple Music Wrapped
Done

Number
Number 100

Set Variable
Variable Number of Songs

Continue Shortcut in App

Number
Number Selected Year

If
Input Is Greater Than
Number 2014

Search

Share it around

You can easily share the shortcut with friends so that they can also benefit from the work that has gone into it. The end results are always interesting.

Select a year

With Apple Music being relatively new it is likely that 2018 will make the most sense for this report, but over time the shortcut will become even more useful.

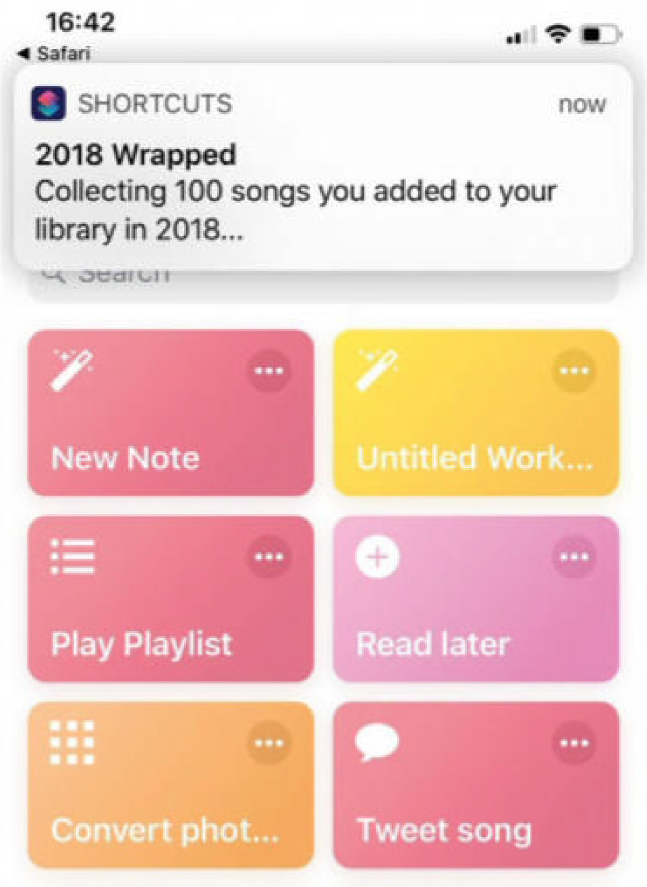
Knowledge base

This is complex

It is easy to presume that shortcuts are simple actions designed to do one task, but this one actually includes more than 540 actions to make it work. It is possible that the results may change if you run it multiple times, but only slightly and in our tests it has worked as it should every single time.

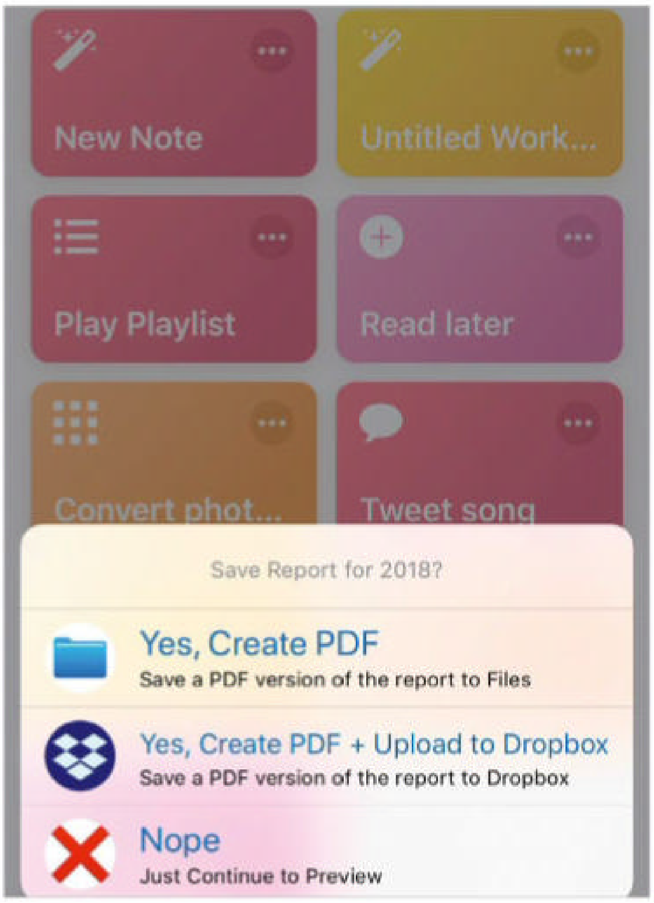
Easy programming

The beauty of Shortcuts is that you can download one with all of the complex parts pre-programmed for you. You don't need to worry about the content.


16:42
◂ Safari
SHORTCUTS now
2018 Wrapped
Collecting 100 songs you added to your library in 2018...

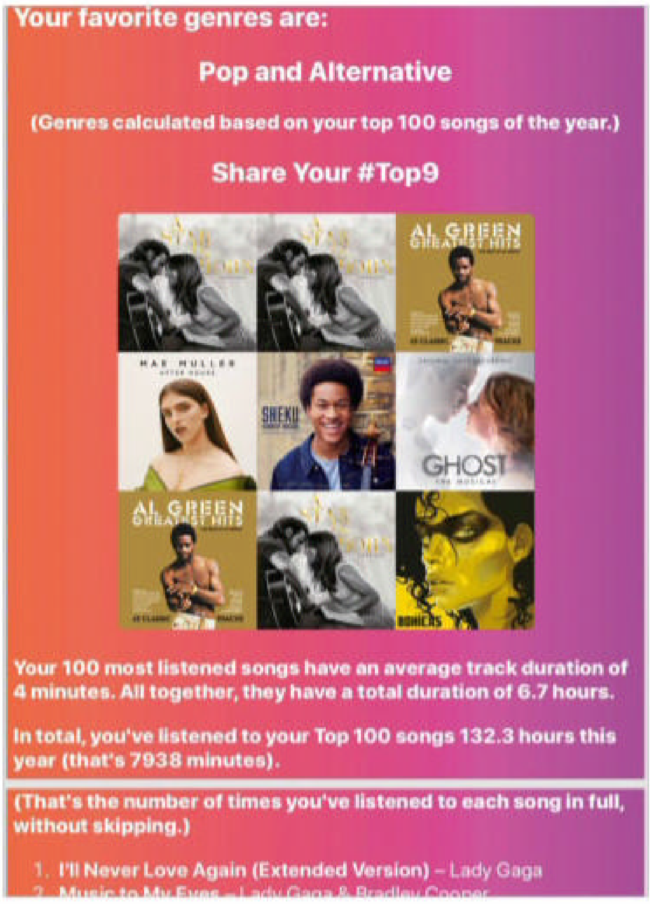
4 It's running

Tap the shortcut and you'll see a progress bar move to the right as it runs. Indicators appear at the top with the occasional question for you to answer along the way.


Save Report for 2018?
Yes, Create PDF
Save a PDF version of the report to Files
Yes, Create PDF + Upload to Dropbox
Save a PDF version of the report to Dropbox
Nope
Just Continue to Preview

5 Create the report

At the end of the process you need to select 'Yes, Create PDF' and then choose a location to save it to. The process is now effectively completed in the Shortcuts app.


Your favorite genres are:
Pop and Alternative
(Genres calculated based on your top 100 songs of the year.)
Share Your #Top9

Your 100 most listened songs have an average track duration of 4 minutes. All together, they have a total duration of 6.7 hours.

In total, you've listened to your Top 100 songs 132.3 hours this year (that's 7938 minutes).

(That's the number of times you've listened to each song in full, without skipping.)

1. I'll Never Love Again (Extended Version) – Lady Gaga

6 Read the report

All that's left to do is to read the report. The amount of detail is comprehensive and includes the amount of hours listened plus a variety of other interesting data points.

Create your perfect Apple Watch face

You don't have to stick with the default Apple Watch face offerings. You can create your own in minutes

Difficulty

●○○

Time needed

15

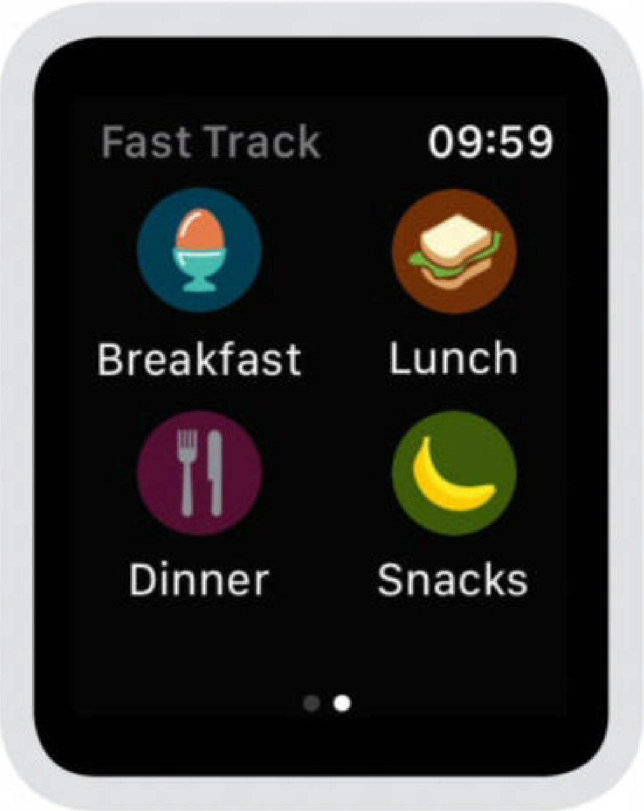
Apple offers a few face designs by default and at first glance they appear to be flexible and complete, but there are many more options available to you. Complications have been greatly improved in watchOS 5 and developers are able to offer informative snapshots within many of the new faces that correspond to the data in the app on your iPhone.

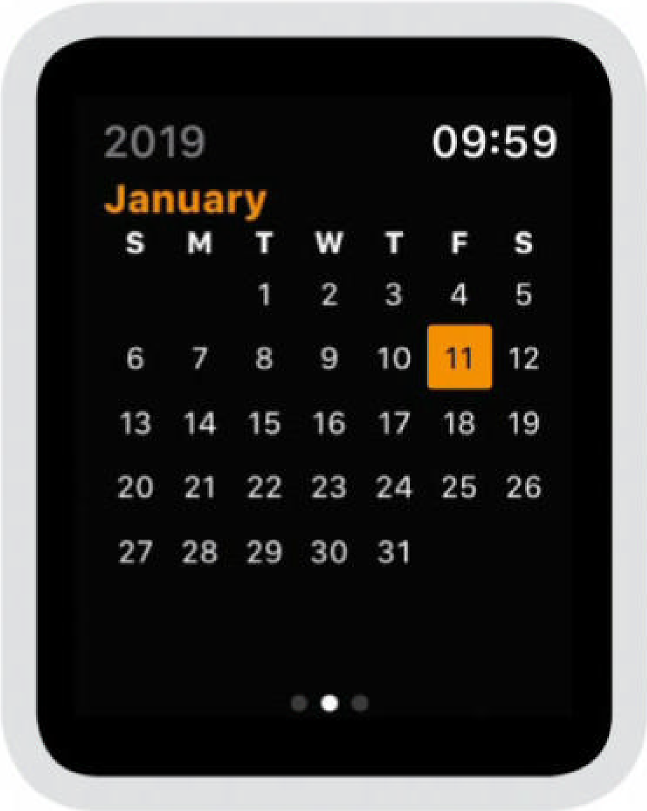
As you build these up and consider what you really do need, you will be able to see multiple data points by simply lifting up your wrist. From steps taken to calories consumed to where you are in the current month, there are many apps that will help you do this. In the Watch app on your iPhone tap the 'Search' icon at the bottom and enter the term 'complication' to see what complications will work best for you.

100%
JANUARY 11, 2019
957
1454 KCAL

Weigh up what information you need, at-a-glance, and you should be able to find a Watch face that suits

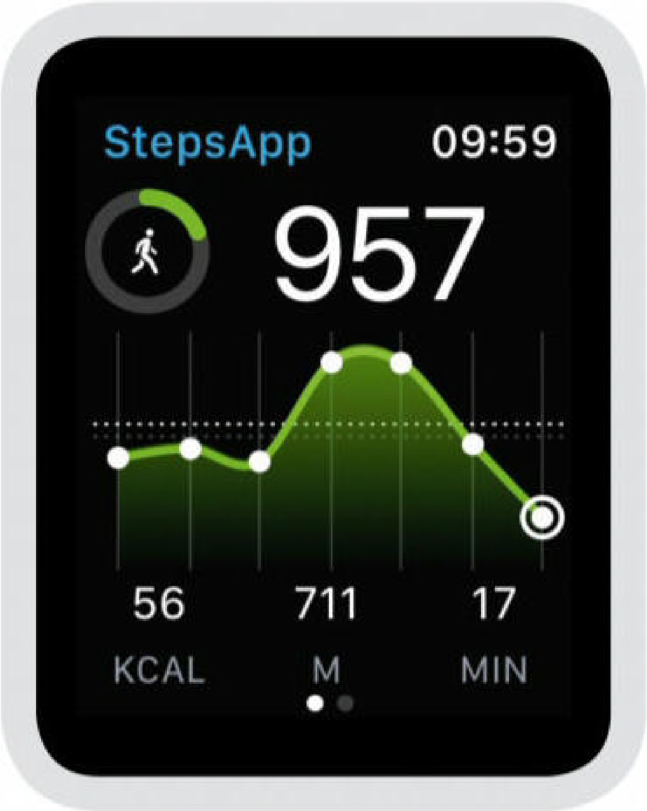
Step-by-step Create an Apple Watch face




2019 09:59

January

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



1 Updates on the go

Some apps, like Calorie Counter by Nutracheck, let you add data directly on the Apple Watch. In this case you can add what you eat to update your daily calorie intake.

2 A better day

Better Day is a date complication with many customisation options which should mean you get the perfect date display for your needs. It's also fun to play around with.

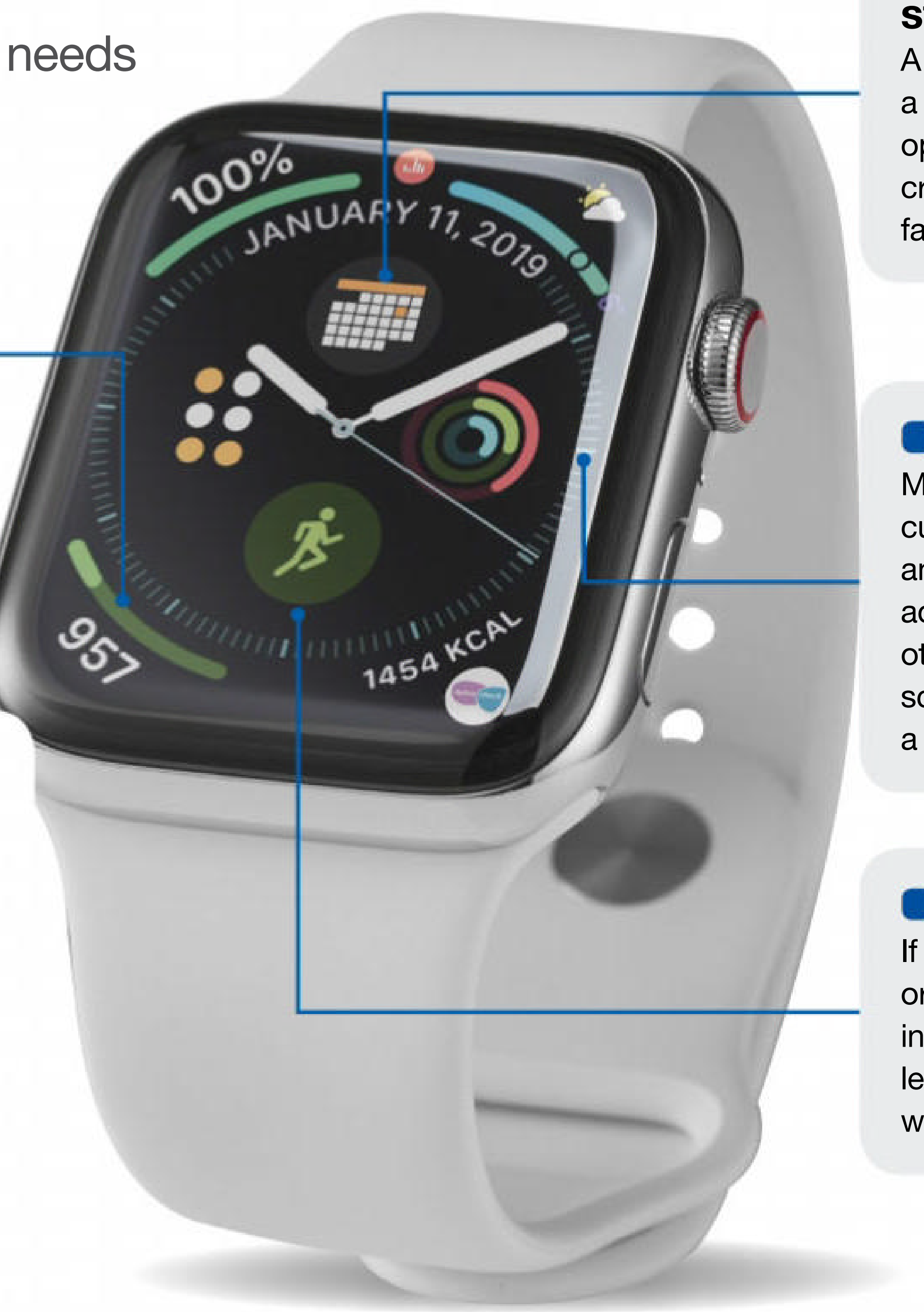
3 See your steps

StepsApp will display the steps you have completed in real time which means you can now use the Apple Watch in place of a dedicated fitness tracker. It is highly visual.

Try to limit the number of watch faces you create to just the ones you need. Three useful faces are better than ten novelty creations.

Make it yours

A watch face should fit your needs



Add missing features

Some third-party apps offer the ability to add features that Apple does not offer by default. For example, you can now see your current steps with just one look.

Better than standard

A few third-party apps offer a great deal of customisation options which may help you to create a truly personal watch face that works just for you.

A personal touch

Most watch faces can be customised with new colours and in some cases the addition of hour markers and other artefacts. Try to aim for schemes that are readable at a glance.

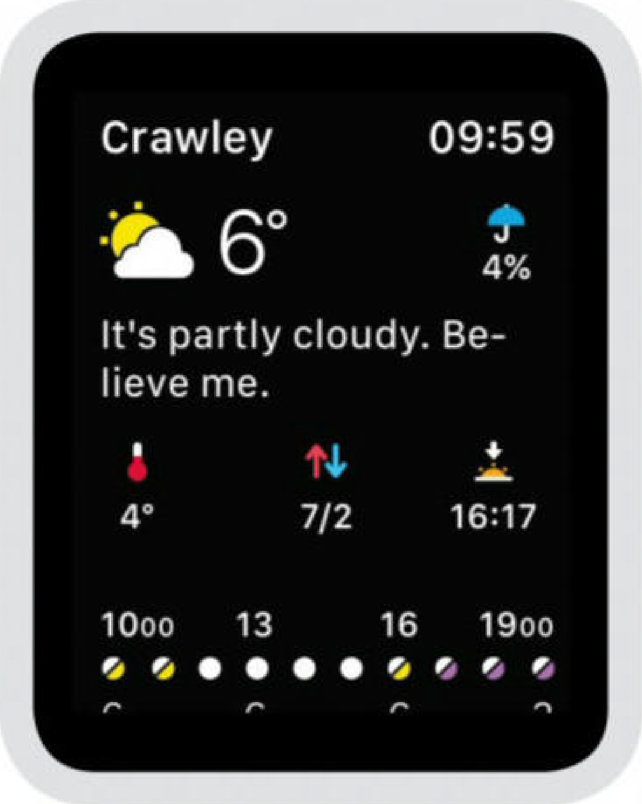
Quick actions

If you use a particular feature or app often it may be worth including a complication that lets you access it with one tap when you lift your wrist.

Knowledge base

Very slight delays

The way watchOS works means there will often be some delays when accessing real time data from a third-party app complication. This is usually 15 minutes, but in many apps this can be resolved by accessing the app directly at which point the complication should refresh itself. Hopefully Apple will change this in a future update.



Crawley 09:59

6° 4%

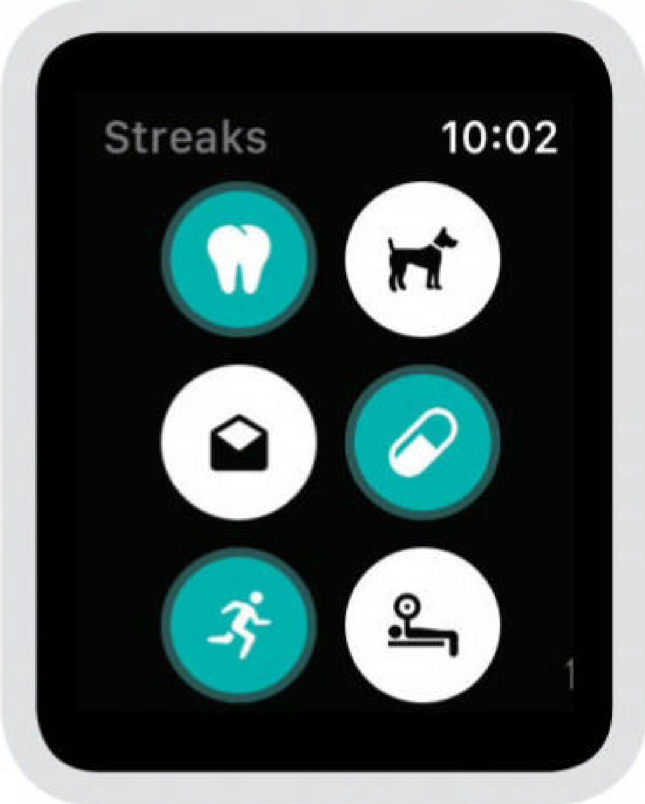
It's partly cloudy. Believe me.

4° 7/2 16:17

10 00 13 16 19 00

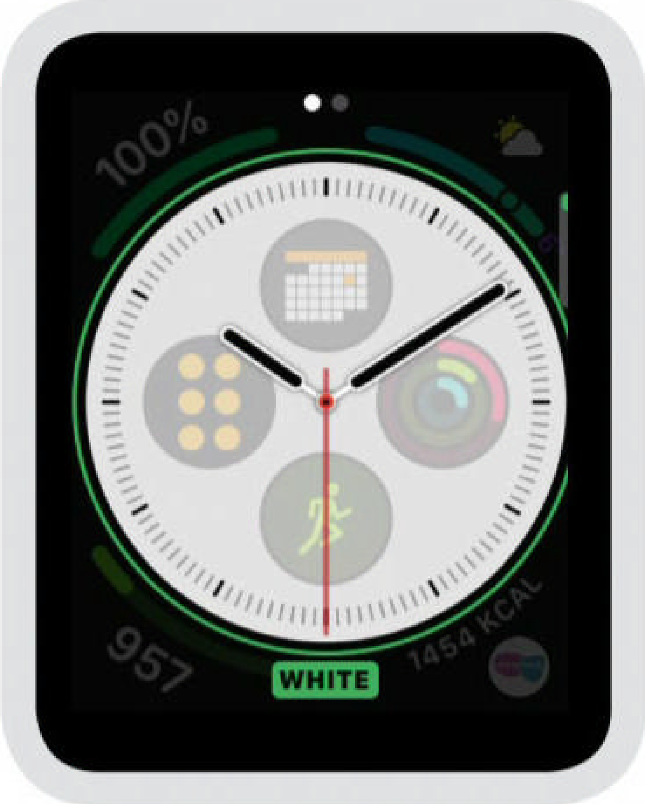
4 Check the weather

With an informative complication and a brilliant app interface design, Carrot Weather is one of the best Apple Watch apps available today. Add it to your best watch face.



5 Keep it up

Streaks lets you keep track of activities you want to complete every day. The complication is instantly updated and it really does work to keep you on track over time.



6 Splashes of colour

When changing the look of a face feel free to take some time trying every single option. Readability should outweigh fancy colours when creating a new Apple Watch face.

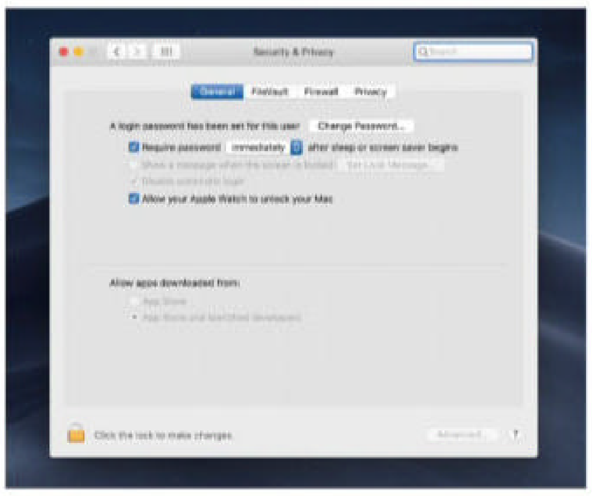
Things to do with your Apple Watch

Your Watch can do so many brilliant things, but which are the very best?

The Apple Watch is known for its fitness tracking abilities and the skill in which it handles notifications and other simple tasks, but a quick look below the surface shows that it can do so much more. In some cases it can do things that may feel like pure science fiction in the way this little wrist-worn device can control objects far away and in a variety of different ways. The watch sits within the connected eco system and this is what makes it possible for seemingly impossible things to be done with no effort at all. But it is the daily experiences 'that just happen' that make taking advantage of every option so beneficial to any Apple Watch user. We will highlight some of the more unusual and impressive options for you to get you started.

1 Unlock your Mac

Head over to System Preferences>Security & Privacy and click the Apple Watch option. At this point your Mac will unlock providing you are wearing your Apple Watch when you start it up. The entire process happens with no direct interaction from the user and it is very secure.



A login password has been set for this user

☑ Require password immediately after sleep or screen saver begins

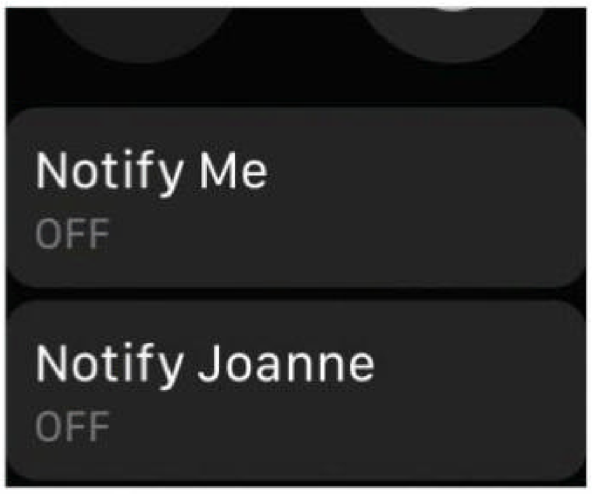
☑ Allow your Apple Watch to unlock your Mac

Allow apps downloaded from:

Click the lock to make changes.

2 Location notifications

Go to Find My Friends on the Apple Watch and wait a few seconds for it to find a specific contact. Now scroll down to the bottom and you can ask for the watch to notify you when they leave their current location. It's not quite stalking, and it is extremely useful!

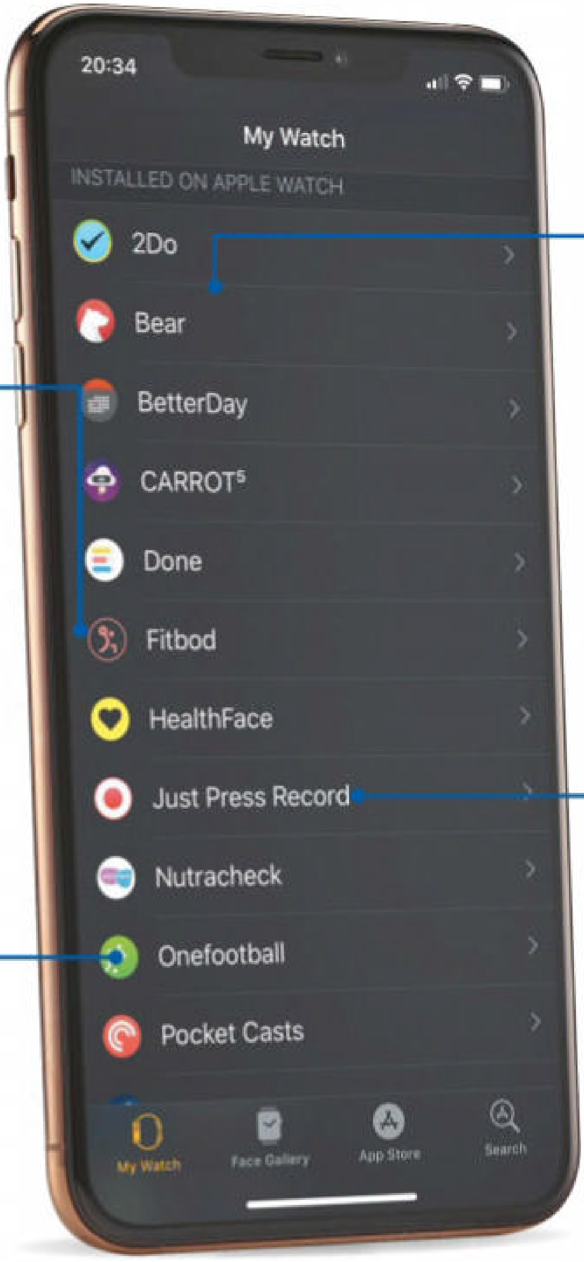


Notify Me
OFF

Notify Joanne
OFF

You can do anything

There is an Apple Watch app for most unusual tasks



Count your reps

You can even count your reps on your Apple Watch as you exercise. The ability to do this with the Fitbit app makes the watch even more useful for getting fit and for detailed tracking.

Never miss anything

Onefootball is an example of a Watch app that keeps you informed in absolute real time. Every important footballing event reaches your wrist instantly and you will never miss a moment thanks to your watch.

Work at anytime

From creating tasks to complete to capturing detailed notes with just your voice, there are many apps available that let you work on the go when your iPhone is not in the local vicinity.

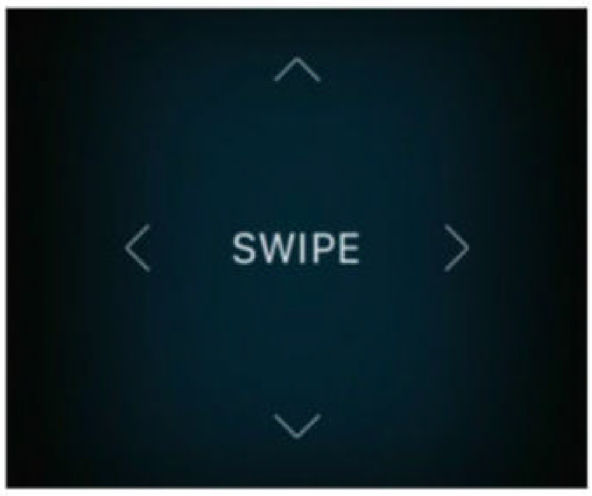
Capture the thought

The Just Press Record app gives you a big button on your Apple Watch to tap and capture any thoughts as they strike you. Simply listen to the recording later on your iPhone.

If you have a specific requirement, always look for an app that includes an Apple Watch variant first. It may do exactly what you need.

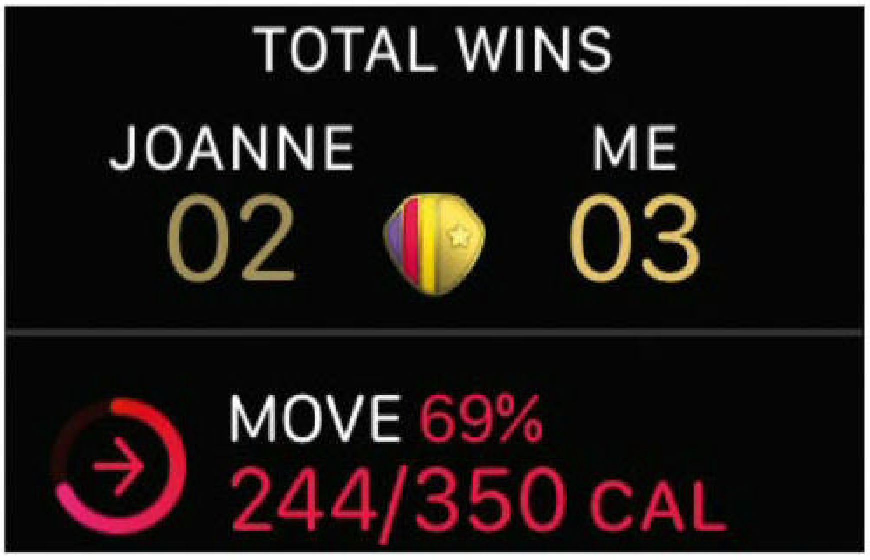
3 Control Apple TV

The Remote app is built into the Apple Watch and provides a seamless way to control your Apple TV providing your iPhone is connected to the same Wi-Fi and within range. It works just as well as using the iPhone and in some circumstances does an even better job.



4 Compete with friends

In the Activity app on the Apple Watch you can compete with friends and family over set periods to see who is winning the fitness war. This interactivity adds a huge amount of motivation to everyone who participates and has been shown to improve activity levels greatly.

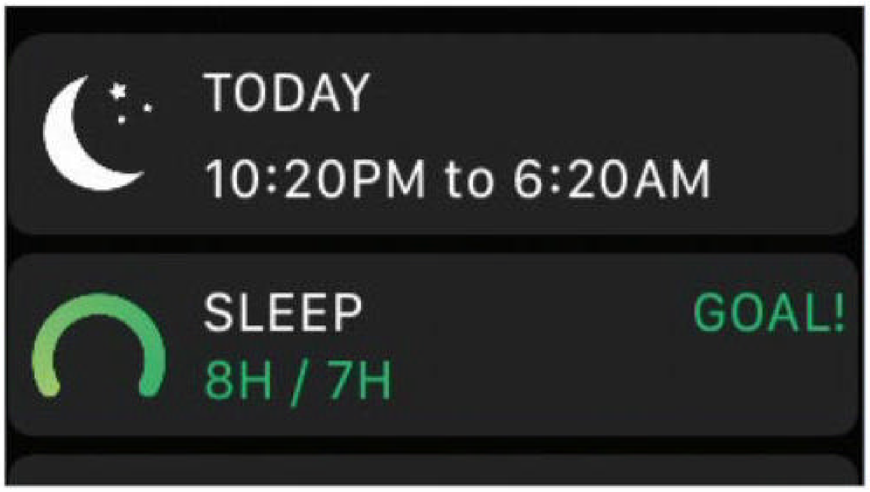


5 Stream music anywhere

If you have a cellular Apple Watch and an Apple Music subscription you can use Siri to find any song by any artist. The process works extremely well and is perfect for when exercising and running or for when you are out and about and simply need some audio entertainment.

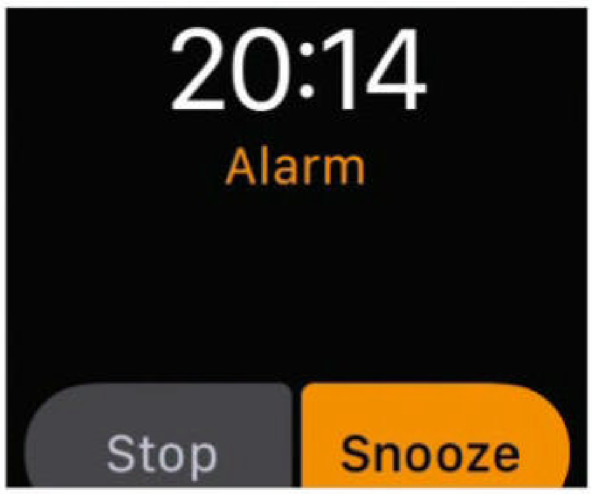
6 Track your sleep

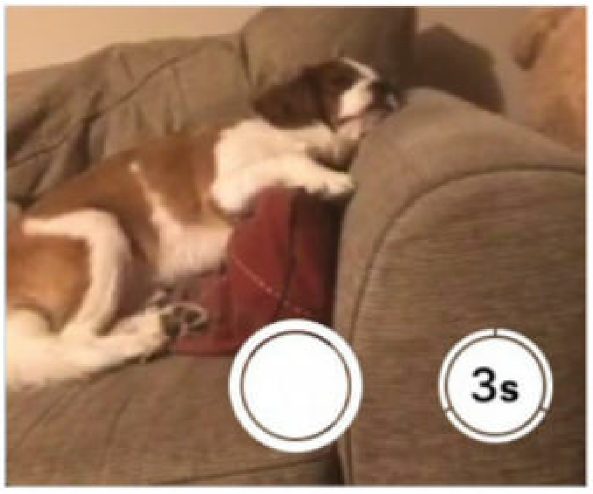
The Watch does not track sleep by default, but there are apps that take advantage of the sensors built in to give you an accurate indication of how rested you are. It can indicate if you are struggling and will also help you to solve any potential sleep-related issues.



7 Silence an alarm

When your morning alarm sounds on a winter's day the task of getting out of bed can feel like a real struggle. If you are wearing your Apple Watch in bed you can simply tap the screen to silence the alarm without ever getting cold. A simple, but highly effective feature.



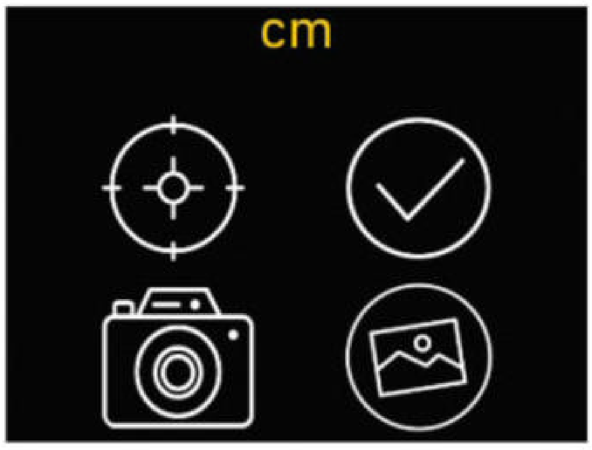


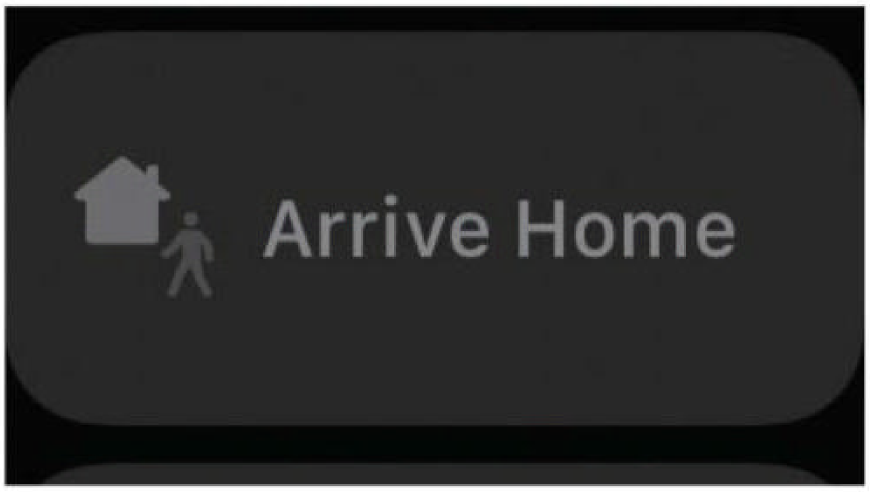
8 Take a photo

You may think that taking a photo from your Apple Watch is not a massive advantage, but with the simple timer built in you can get a group of people together, place your iPhone in front of them and then tap the Apple Watch to snap the perfect shot. It works brilliantly.

9 Measure objects

Measuring objects using augmented reality on your Watch may not be the most accurate solution, but it highlights what is already possible and just how useful your watch could become in the future. The GRuler app is a very good start in this new area.





10 Control your home

The Home app lets you control multiple connected devices and to also enable schemes so that you can manipulate your living environment from your wrist. It is potentially one of the most useful and wide-ranging features on the Apple Watch which you'll find useful multiple times.

Watch Channel 4 shows on Apple TV

Catch up on your favourite programmes and watch boxsets with the new, free All 4 app

Difficulty ●○○

Time needed 5

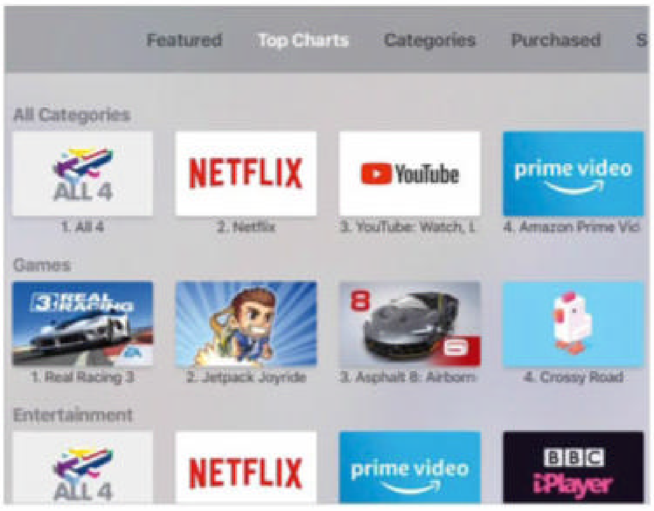
Channel 4 is normally a switched-on network that likes to set the agenda and keep up with the times. Quite why it had decided to swerve Apple TV for so long then is a mystery but it has now caught up by finally gracing our favourite platform with its on-demand service, All 4, and it also promises integration with the TV app at some point this year.

Requiring an account, All 4 lets you watch recent shows and box sets (stopping short of offering live TV) and while it's all rather basic (it doesn't have global Siri Search support for a start), it does at least sync with your other devices so you can start watching on Apple TV and continue on your iPhone, for instance, and vice versa – assuming you're signed into the same account, of course.

ALL 4
0:04
Panasonic

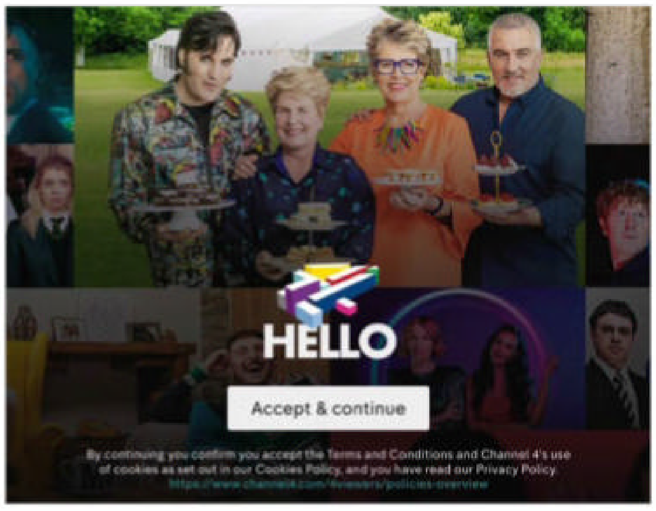
It's been a long time coming, but the All 4 app finally allows you to watch C4 shows on Apple TV

Step-by-step Download and set up All 4


Featured
Top Charts
Categories
Purchased
All Categories
1. All 4
2. Netflix
3. YouTube: Watch, L
4. Amazon Prime Vid
Games
1. Real Racing 3
2. Jetpack Joyride
3. Asphalt 8: Airborn
4. Crossy Road
Entertainment

1 Visit App Store

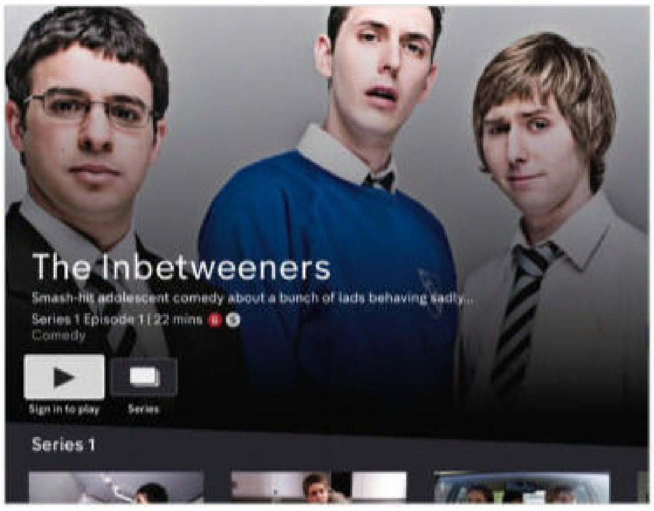
Visit the App Store and either look under Top Charts – it's likely All 4 is located there – or else manually search for it. Click to install to your Apple TV and open it.


HELLO
Accept & continue

By continuing you confirm you accept the Terms and Conditions and Channel 4's use of cookies as set out in our Cookies Policy, and you have read our Privacy Policy

2 Accept the terms

After a welcome screen, you'll be asked to accept Channel 4's terms and conditions. Click 'Accept & Continue' and you'll be taken straight to the app's homescreen.


The Inbetweeners
Sign in to play
Series
Series 1

Smash-hit adolescent comedy about a bunch of lads behaving badly...
Series 1 Episode 1 | 22 mins
Comedy

3 Find a show

Look for a show you'd like to watch using your Siri Remote. When you find a programme, click and either look for a specific episode or series, or just select the Play icon.

Swipe up when watching a programme to see information, turn subtitles on and off or tailor the audio to best suit your home setup.

Find your favourite shows on All 4

The All 4 app is easy to navigate since it uses an interface that will be familiar to Apple TV users

Get recommendations

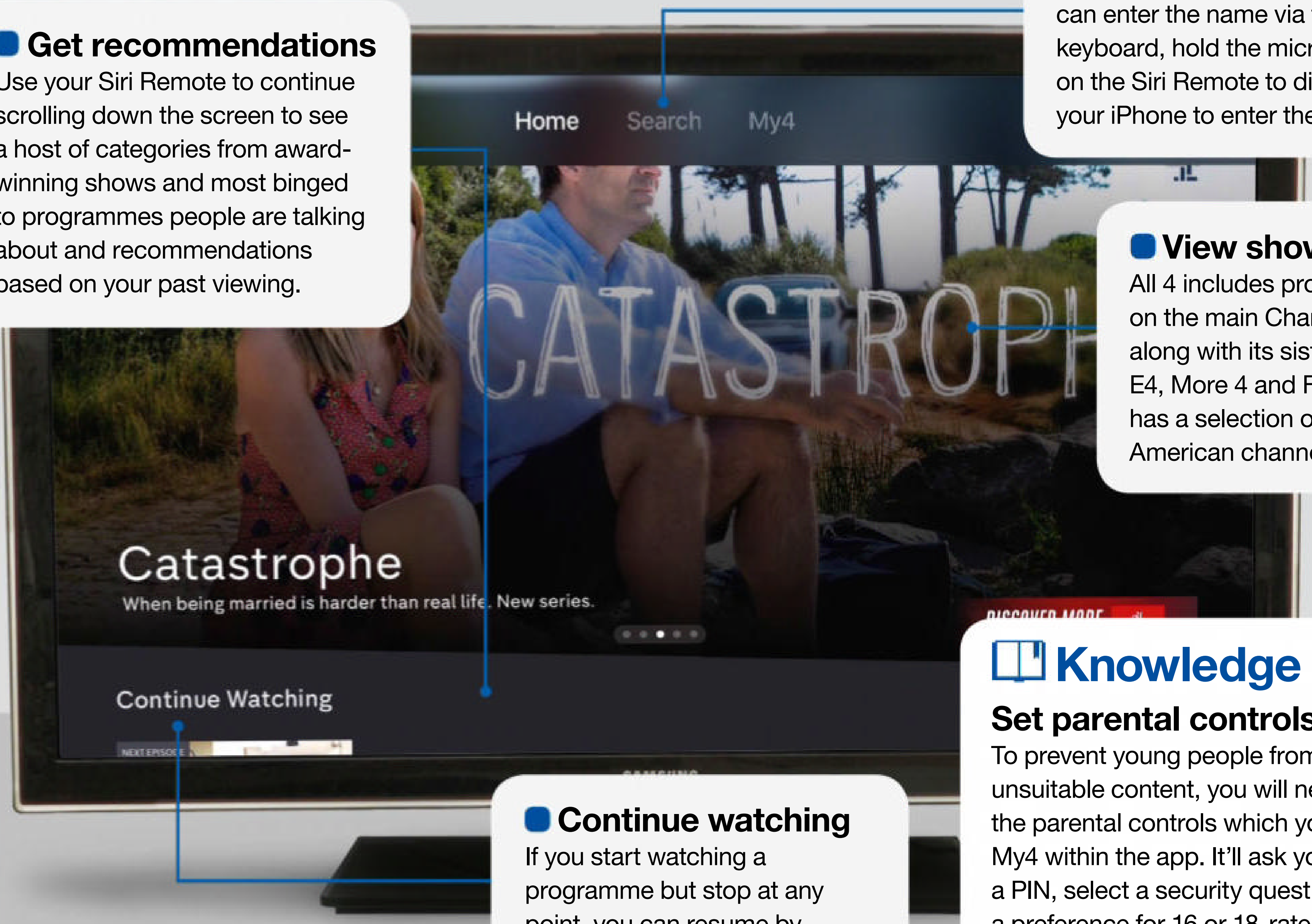
Use your Siri Remote to continue scrolling down the screen to see a host of categories from award-winning shows and most binged to programmes people are talking about and recommendations based on your past viewing.

Search for programmes

Know the name of the show you want to watch? Click 'Search' and you can enter the name via the onscreen keyboard, hold the microphone button on the Siri Remote to dictate or use your iPhone to enter the details.

View shows

All 4 includes programmes aired on the main Channel 4 network along with its sister stations, E4, More 4 and Film 4. It also has a selection of shows from American channel, Vice.



When being married is harder than real life. New series.

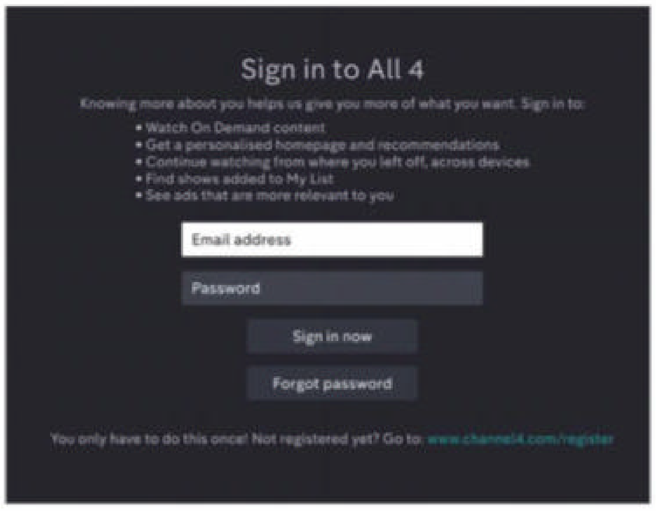
Continue watching

If you start watching a programme but stop at any point, you can resume by clicking on the show in this clearly marked section.

Knowledge base

Set parental controls

To prevent young people from seeing unsuitable content, you will need to turn on the parental controls which you'll find under My4 within the app. It'll ask you to create a PIN, select a security question and state a preference for 16 or 18-rated content: anyone under those ages would need to know the PIN you set in order to watch.



Sign in to All 4

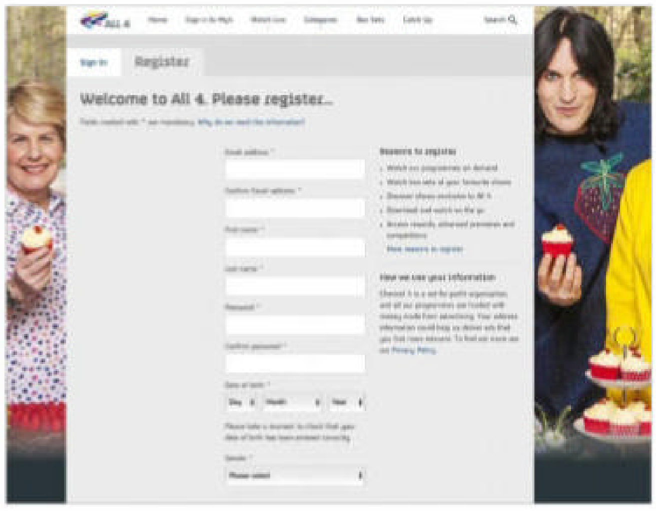
Knowing more about you helps us give you more of what you want. Sign in to:

- Watch On Demand content
- Get a personalised homepage and recommendations
- Continue watching from where you left off, across devices
- Find shows added to My List
- See ads that are more relevant to you

You only have to do this once! Not registered yet? Go to: www.channel4.com/register

4 Sign in

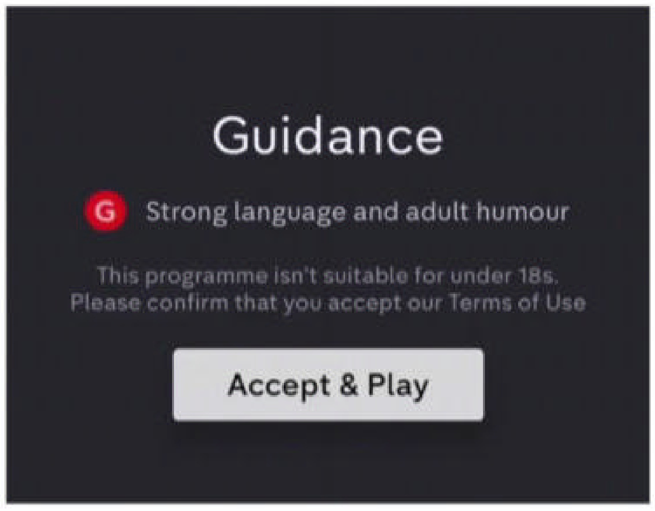
Channel 4 requires you to register and sign in to watch On Demand content. If you already have an account, input your email and password and select 'Sign In Now'.



Welcome to All 4. Please register...

5 Register an account

Otherwise, register via All 4's website. We found the URL given by the app didn't work so we went to **https://4id.channel4.com/registration** and filled in our details.



Guidance

G Strong language and adult humour

This programme isn't suitable for under 18s. Please confirm that you accept our Terms of Use

6 Sit back and enjoy

The show will now begin – unless, that is, All 4 flags up a warning that it contains some sensitive material. If it does, then you'll be asked to click 'Accept & Play' first.

Genius Bar

Our Apple devices and the software on them are some of the finest products on the planet, but even they have their moments. We're here to give you expert advice and get you back up and running in no time

Contact us today

Facebook	Twitter	Instagram	Email
iCreateMagazine	@iCreateMagazine	icreate_mag	icreate@futurenet.com

Glossary

The place to come for key terms made easy

Force Quit

If an app is performing erratically or won't quit normally then you can initiate a Force Quit by going to Apple>Force Quit or pressing the Alt+Cmd+Esc keyboard shortcut. You will lose any unsaved changes.

USB-C

This is a relatively new type of connector for delivering data and power to and from devices. Because the plug is symmetrical in shape it can be inserted any way up and the latest versions of USB-C are capable of delivering super-fast data transferral speeds.

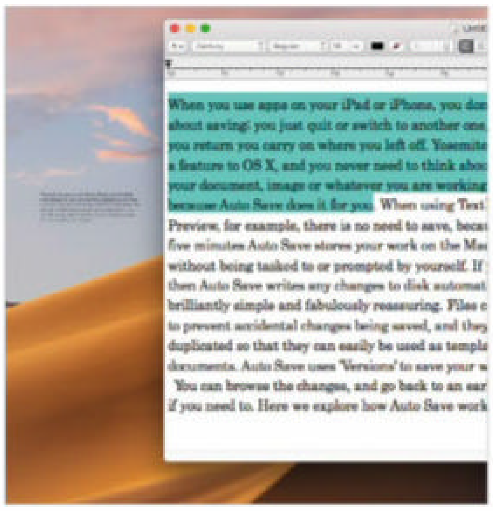
Xcode

This Apple-developed application is free to download from the Mac App Store and is essentially a suite of tools for developing software for macOS, iOS, watchOS and tvOS. It supports source code for a range of programming languages, including C++ and Java.

THE DREAM FACTORY

Drag text to your desktop to store clippings

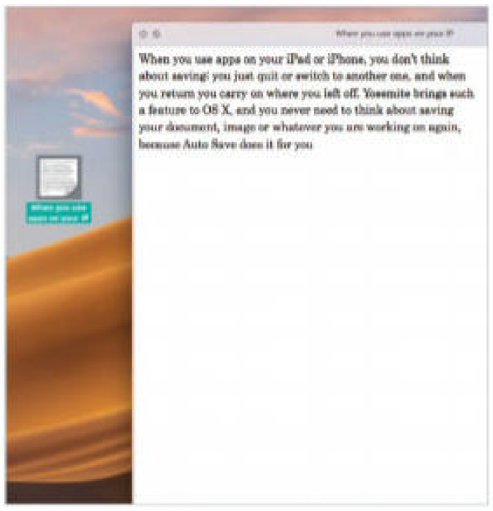
I have heard of a feature called 'text clippings' that saves unused text for later… How does this work? Andrew Jacques



When you use apps on your iPad or iPhone, you do
about saving: you just quit or switch to another one
you return you carry on where you left off. Yosemite
a feature to OS X, and you never need to think abo
your document, image or whatever you are working
because Auto Save does it for you. When using Text
Preview, for example, there is no need to save, beca
five minutes Auto Save stores your work on the Ma
without being tasked to or prompted by yourself. If
then Auto Save writes any changes to disk automat
brilliantly simple and fabulously reassuring. Files c
to prevent accidental changes being saved, and they
duplicated so that they can easily be used as templa
documents. Auto Save uses 'Versions' to save your w
 You can browse the changes, and go back to an ear
if you need to. Here we explore how Auto Save work

1 Drag text

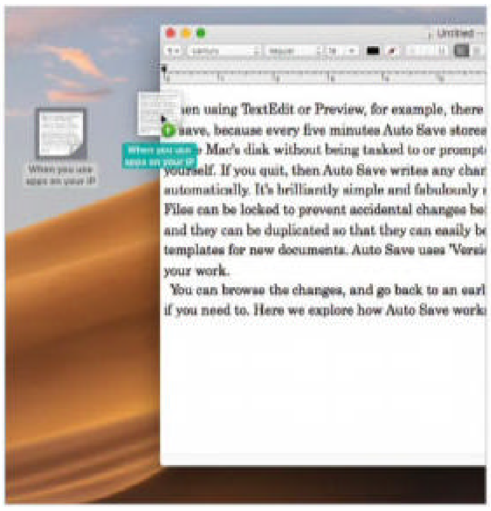
While working with any Mac app that uses text, such as TextEdit, highlight a portion of text within a document and then click and drag it out of the app to your desktop.



When you use apps on your iPad or iPhone, you don't think about saving: you just quit or switch to another one, and when you return you carry on where you left off. Yosemite brings such a feature to OS X, and you never need to think about saving your document, image or whatever you are working on again, because Auto Save does it for you

2 View clippings

Any clippings you take will also retain any text formatting that has been applied to them. To view your clippings, highlight one and then press the spacebar to bring up Quick Look.



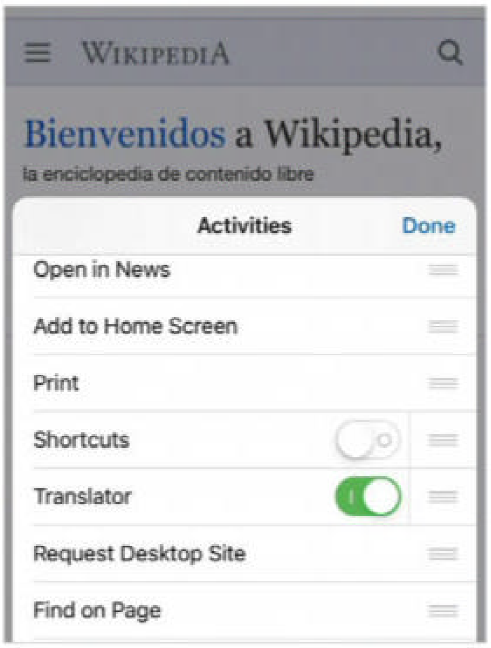
en using TextEdit or Preview, for example, there
save, because every five minutes Auto Save stores
Mac's disk without being tasked to or prompt
yourself. If you quit, then Auto Save writes any char
automatically. It's brilliantly simple and fabulously
Files can be locked to prevent accidental changes be
and they can be duplicated so that they can easily be
templates for new documents. Auto Save uses 'Versi
your work.
 You can browse the changes, and go back to an earl
if you need to. Here we explore how Auto Save work

3 Re-insert text

To reuse text clippings, position the cursor in a document where you want the text to go and then simply drag it in. The clipping will also be retained so you can reuse it multiple times.

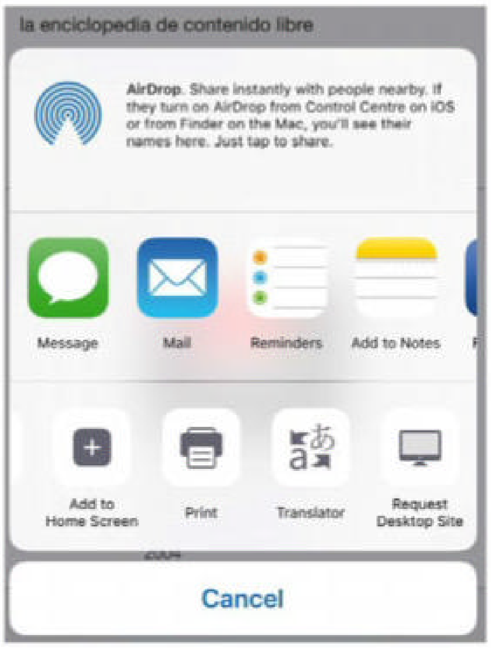
What is the best way to translate foreign text in Safari websites on my iPhone? James Hamill

We would recommend downloading the Microsoft Translator extension, which can be searched for and installed from the App Store. Once you have that onboard, the process of translating foreign websites will be quick and easy and involves tapping the share button within Safari, enabling the translator extension and then tapping the share button again to instigate the translation process, as demonstrated here.


WIKIPEDIA
Bienvenidos a Wikipedia,
la enciclopedia de contenido libre
Activities
Done
Open in News
Add to Home Screen
Print
Shortcuts
Translator
Request Desktop Site
Find on Page

1 Tap share

In Safari, navigate to the foreign web page and then tap the share button. Swipe across to the 'More' option and then turn on the Translator option.

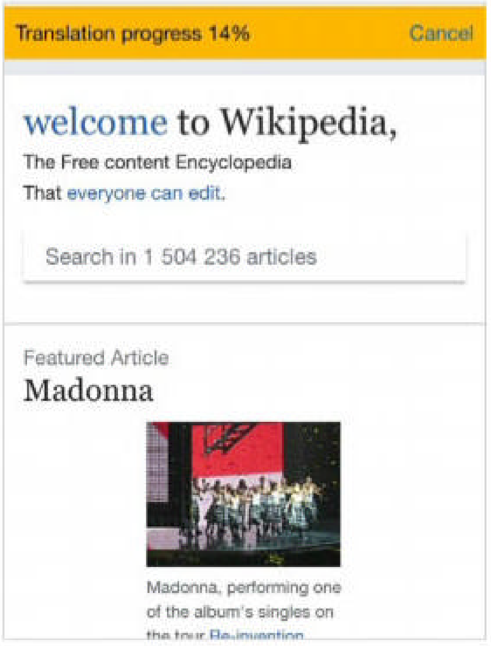

la enciclopedia de contenido libre

AirDrop. Share instantly with people nearby. If they turn on AirDrop from Control Centre on iOS or from Finder on the Mac, you'll see their names here. Just tap to share.

Message
Mail
Reminders
Add to Notes
Add to Home Screen
Print
Translator
Request Desktop Site
Cancel

2 Pick Translator

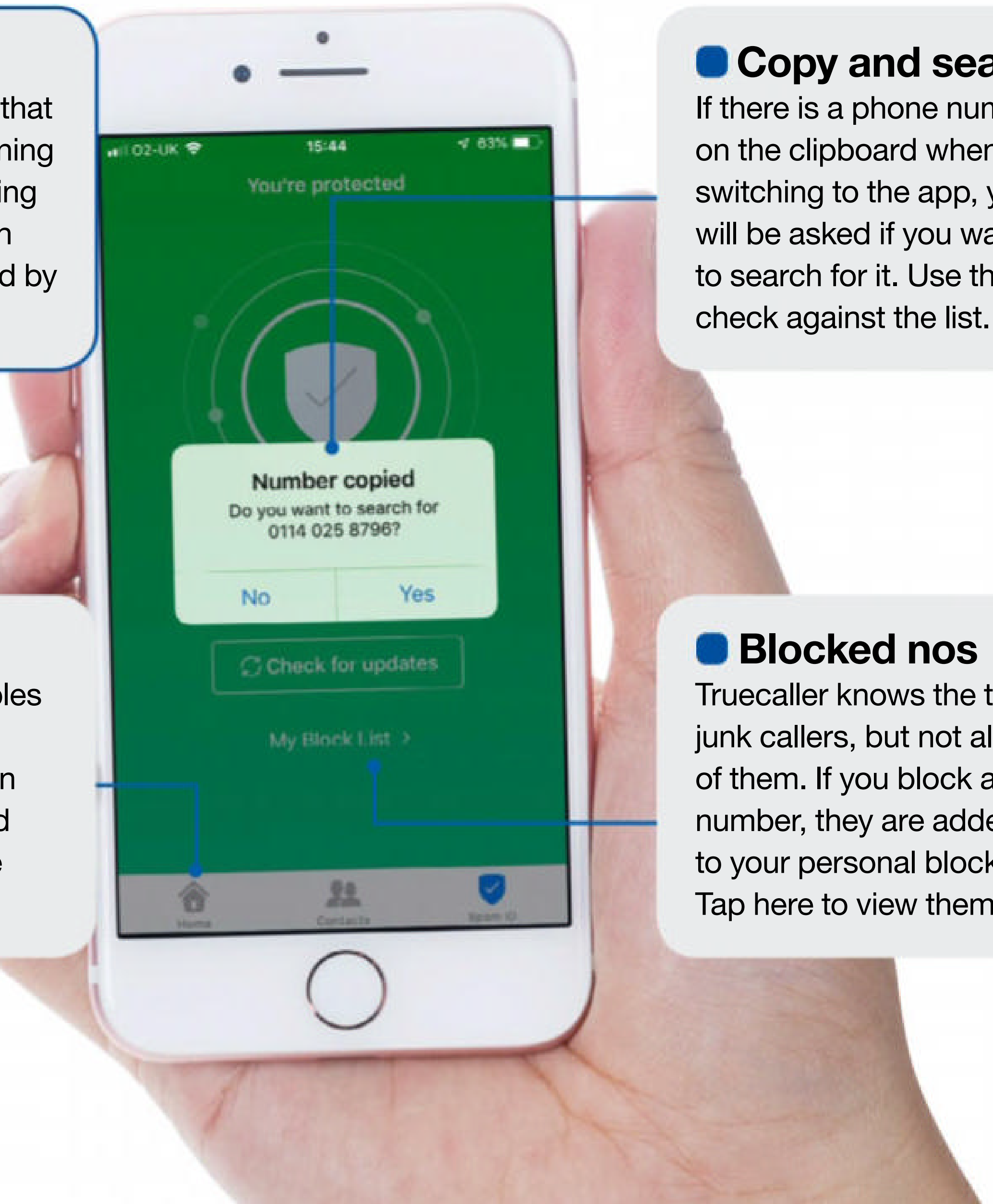
When you are ready to translate the site, tap the share button again and you will see the 'Translator' option in the lower row of options, tap this.


Translation progress 14%
Cancel
welcome to Wikipedia,
The Free content Encyclopedia
That everyone can edit.
Search in 1 504 236 articles
Featured Article
Madonna
Madonna, performing one of the album's singles on

3 Translate site

The site will now be translated into your iPhone's native language. A progress bar at the top will tell you how long the entire process will take, but it's very fast.

What is the best way to block spam calls? I seem to be getting constantly bombarded by them! Sophie Adams


02-UK
15:44
63%
You're protected

Number copied

Do you want to search for 0114 025 8796?

No
Yes
Check for updates
My Block List >
Home
Contacts
Spam ID

Get Truecaller

Truecaller is a free app that is community run, meaning that the database is being constantly updated with spam numbers reported by other users.

Copy and search

If there is a phone number on the clipboard when switching to the app, you will be asked if you want to search for it. Use this to check against the list.

Home screen

The Home screen enables you to manually enter numbers to search for in order to identify the bad ones. They can then be blocked and reported.

Blocked nos

Truecaller knows the top junk callers, but not all of them. If you block a number, they are added to your personal block list. Tap here to view them.

Apple Expert

The one-stop column for Genius advice

As well as using Force Quit on an app to instantly close it if it is misbehaving, I have heard that there is also a way to 'force-open' apps. What does this mean and how is it done?

As you know, you can drag files and documents into app icons in your Mac's Dock to open them, but only if that particular application knows that it can handle the files that you are dumping onto it. Sometimes, certain apps don't actually realise that they can handle certain types of file, even though they can. This is where the term 'force-open' comes in because you can 'force' an app to try and open a file that it doesn't know it can read. To do this, hold down Alt+Cmd before clicking and dragging the file to the Dock and you will force the app to try and open the file. If the app genuinely can't open the file then either nothing will happen or an error message will be displayed. Regardless, it doesn't hurt to try, right?

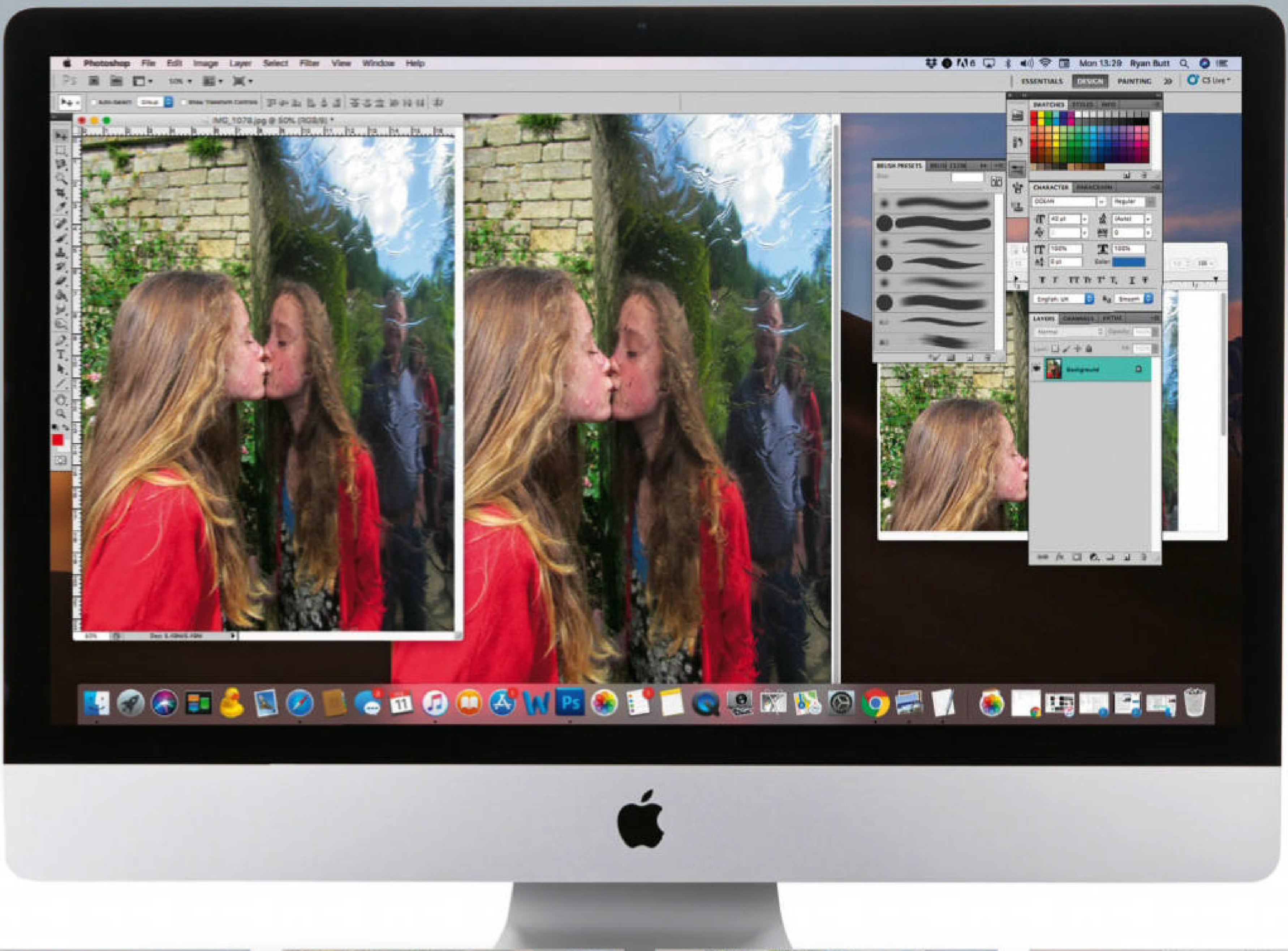
How do I lock folders on my Mac so that they can't be deleted?

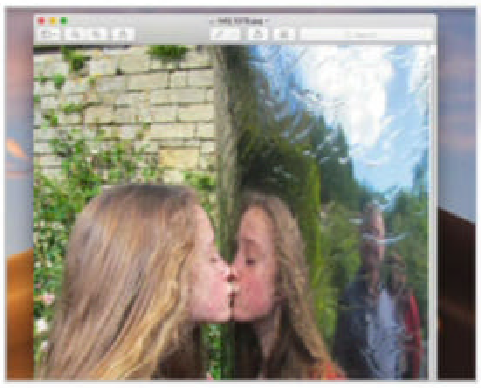
The easiest way is to select the folder in Finder and then hit Cmd+I to open its Info box. Once done, simply tick its 'Locked' box. You can also lock documents within their respective apps by clicking on the file name in the document header.

Is it possible to switch apps while editing image files?

Roger Stevens

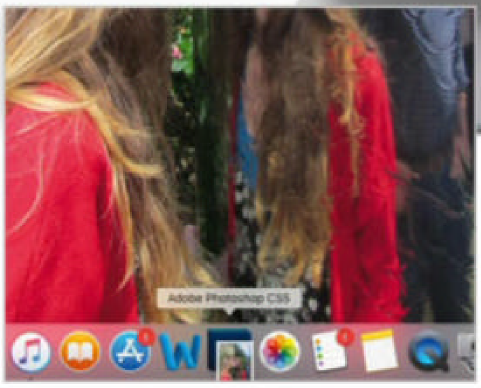
If, for example, you're making basic adjustments to an image in Preview but want to switch to Photoshop for more advanced edits then this is entirely possible. All you have to do is click on the small icon to the left of the image name at the top of the window (known as the proxy icon) and then drag this into the new app. Once done, the latest version of the document will be opened in the alternate app ready for you to continue working on.





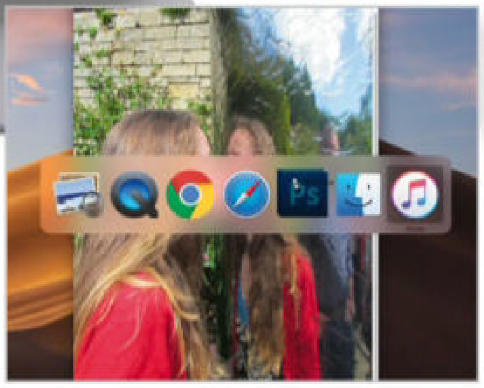
1 Click proxy icon

While viewing an image in Preview, click and hold on the proxy icon, which is the small icon to the left of the file name at the top of the window.



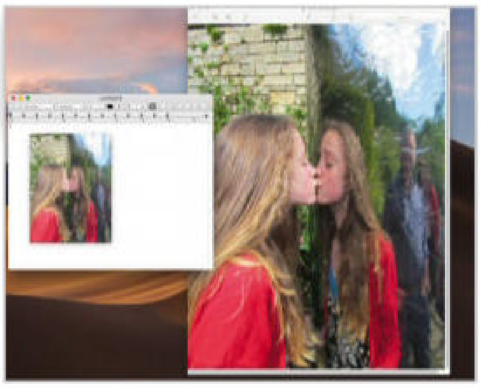
2 Drag to new app

Drag the proxy icon to the other app, in this case Photoshop, in the Dock and the latest version of the image will be opened in the new app.



3 Use switcher

Alternatively, click and hold on the proxy icon, press Cmd+tab to bring up the app switcher and drop the icon into the Photoshop icon there.

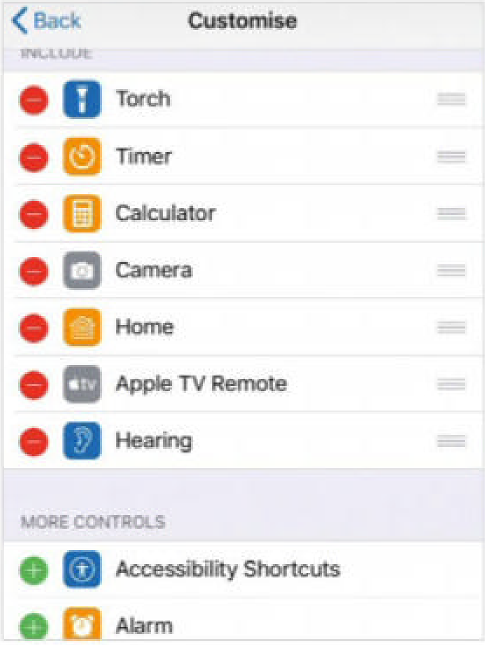


4 Insert image

You can use this technique to drag images into other docs too. Just click and drag the proxy icon into the document you want to insert it into.

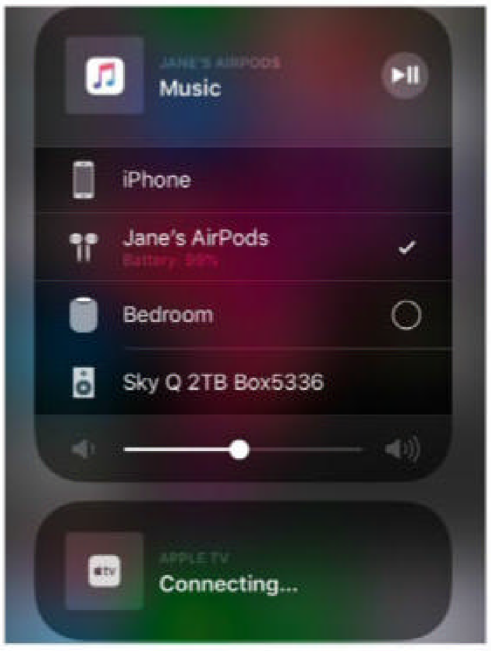
I heard you recently revealed how to spy using AirPods! Can you please show me how, as I missed that issue? Gemma Walker

Though probably not designed for spying purposes, by enabling a feature called Live Listen, you will then be able to place your AirPods anywhere and listen in to whatever sound they pick up. To make this feature easier to utilise, you can enable the Hearing option in Control Centre, meaning you can swipe up, tap this option and then turn on Live Listening from there to start eavesdropping whenever you want.



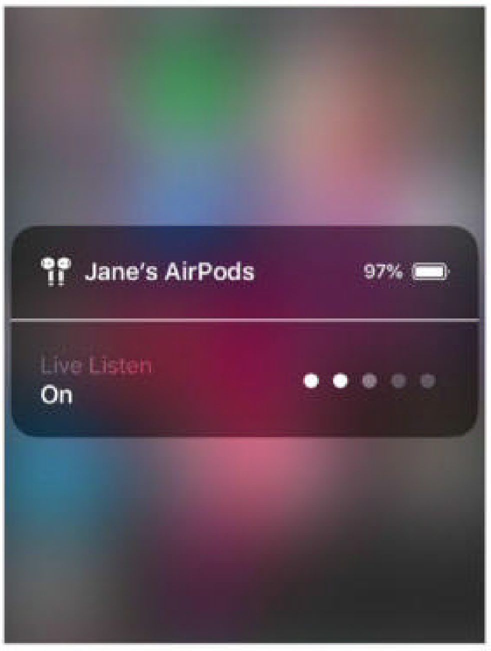
1 Add Hearing

Go to Settings>Control Centre>Customise Controls and then tap the green '+' icon next to the Hearing option to add it to your Control Centre.



2 Choose AirPods

Swipe up to access Control Centre and tap the top-right corner of the Music controls (the sound wave icon) and select your AirPods from the list.

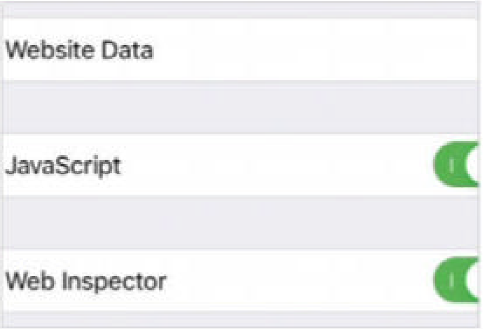


3 Turn on option

Still in Control Centre, tap on the Hearing icon and then turn on the 'Live Listen' feature so that you can heard whatever sound your AirPods are picking up.

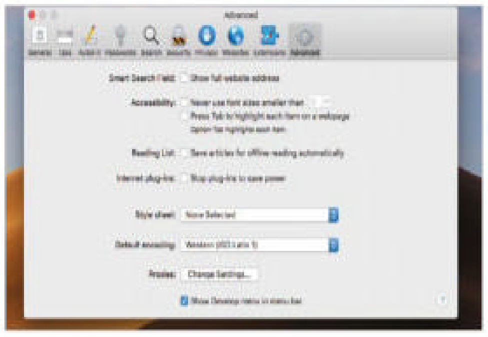
I am in the process of developing a mobile web application that involves scanning a QR code and have heard that it is possible to use my Mac to debug the app. How do I do this? Paul Finch

You can indeed use Safari on your Mac to help debug mobile web pages and apps. It involves adjusting a few settings and connecting your iPhone to Mac.



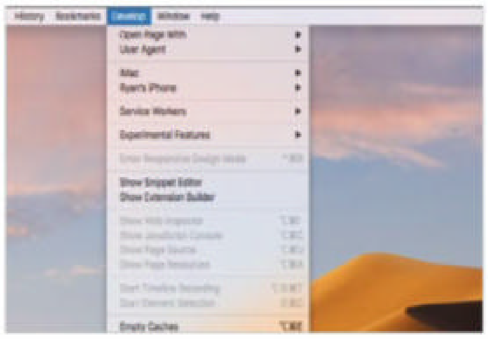
1 Open Settings

On your iPhone, go to Settings>Safari>Advanced and turn on the JavaScript and Web Inspector options.



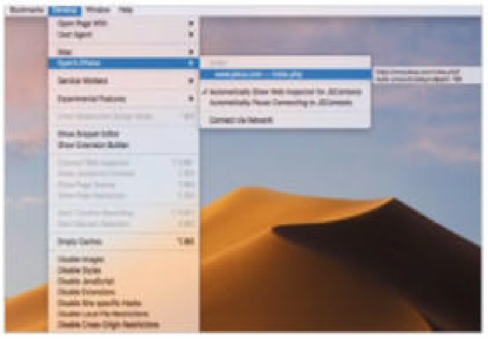
2 Open prefs

In Safari on your Mac, go to Safari>Preferences>Advanced and tick 'Show Develop menu in menu bar' option.



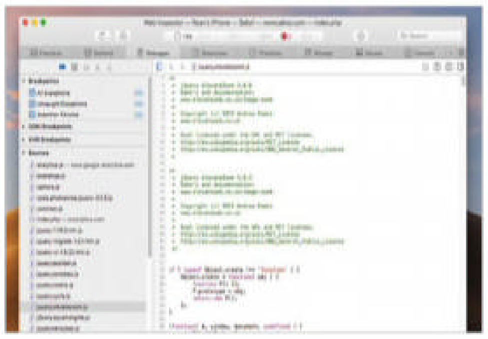
3 Connect iPhone

Now connect your iPhone to your Mac via USB and click on the new 'Develop' menu. You should see your iPhone name.



4 Choose iPhone

Select your iPhone and, as long as a web page is displayed on your device, it will be listed here. Select it from the menu.



5 View inspector

The Web Inspector for the web page will now be displayed on your Mac. Explore using the tabs, such as 'Debugger'.

Apple Expert

The one-stop column for Genius advice

I have heard that there is a way to print any file from Mac quickly without having to open the respective app. How is this done?

Yes, it is possible to print files without even having to go to File>Print. Go to System Preferences> Printers & Scanners and then, from the list of available printers in the list to the left of the window, click and drag your preferred printer to your desktop. This will create a shortcut to the printer on your desktop that you can drag any file onto in order to print it out immediately.

I know it is easy to find emails from specific people in the Mail app, but what about messages and calendar events?

You can see everything that your Mac knows about somebody by using this simple trick. Open your Contacts app and click on the person you wish to look up, then go to Edit>Spotlight: [person] and every email, document, message, etc, that mentions that person will be listed.

How do I change the order in which my Notes are displayed on my iPhone?

Simply go to Settings>Notes and tap on the 'Sort Notes By' option. You will now be able to choose between Date Edited, Date Created or Title. Select one and exit.

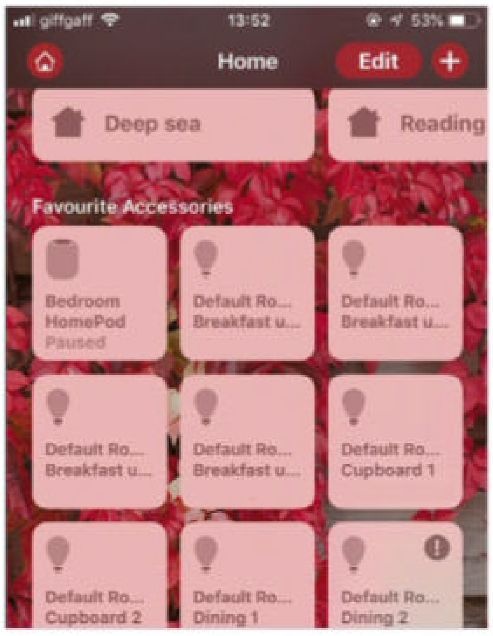
Apple Expert

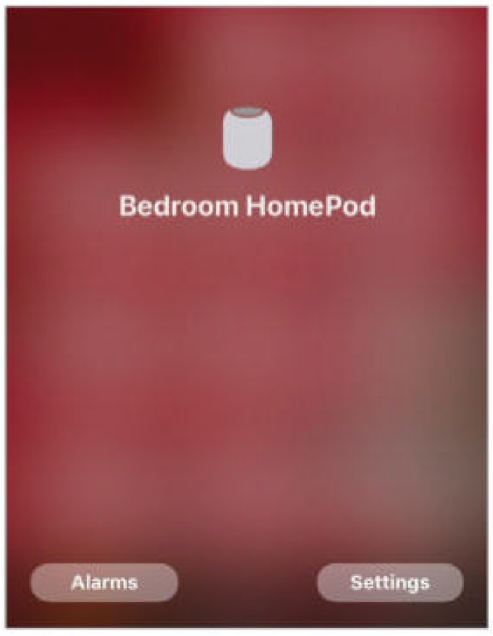
The one-stop column for Genius advice

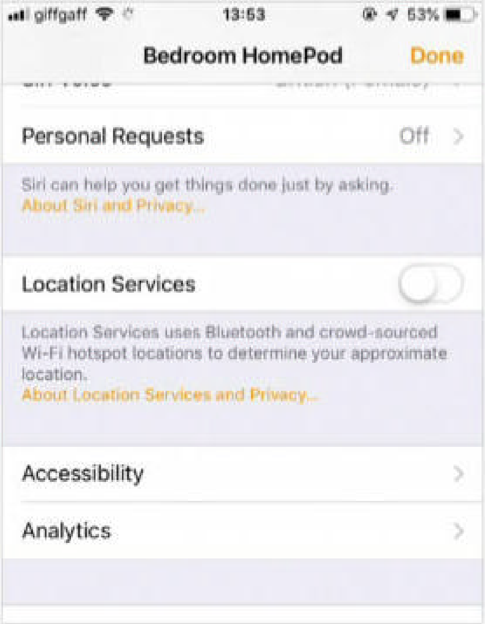
It can be distracting when icons in my Mac Dock bounce when the respective app needs attention. Is there any way to stop this?

Apart from clicking on the hyperactive icon to see what the app actually wants, a far quicker way of preventing them from jumping is to hover your mouse cursor over them. This will stop them bouncing, allowing you to continue your work.

How do I turn off Location Services on my HomePod so that it's whereabouts can't be determined via Bluetooth? David Carey


giffgaff
13:52
53%
Home
Edit
Deep sea
Reading
Favourite Accessories
Bedroom HomePod Paused
Default Ro... Breakfast u...
Default Ro... Breakfast u...
Default Ro... Breakfast u...
Default Ro... Breakfast u...
Default Ro... Cupboard 1
Default Ro... Cupboard 2
Default Ro... Dining 1
Default Ro... Dining 2


Bedroom HomePod
Alarms
Settings


giffgaff
13:53
53%
Bedroom HomePod
Done
Accessibility
Analytics

Personal Requests Off

Siri can help you get things done just by asking.
About Siri and Privacy...

Location Services

Location Services uses Bluetooth and crowd-sourced Wi-Fi hotspot locations to determine your approximate location.
About Location Services and Privacy...

1 Open Home app

On the iPhone or iPad that is currently connected to your HomePod, launch the Home app then press and hold on the HomePod icon that appears under Favourite Accessories.

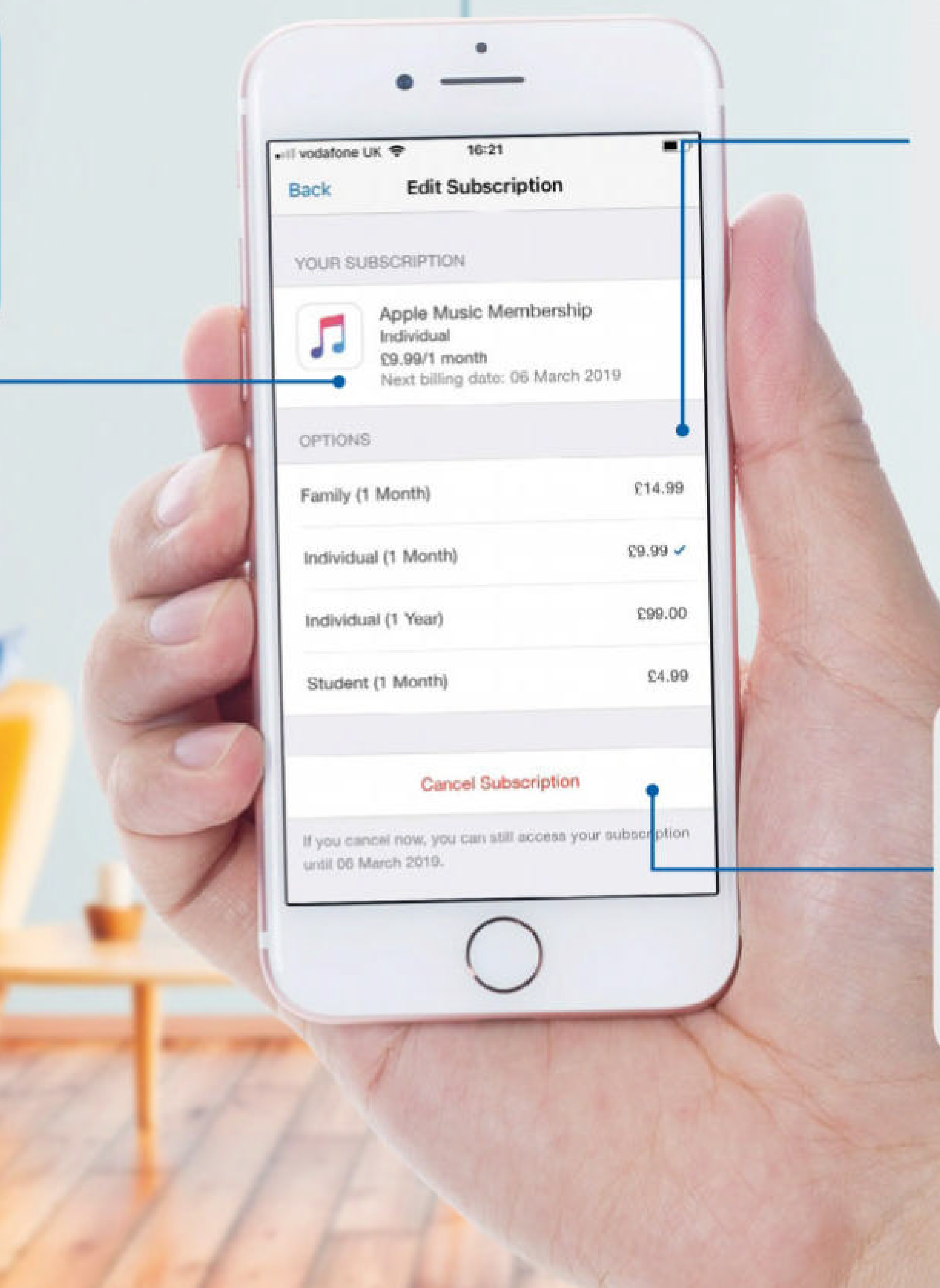
2 Access settings

A screen will appear with the name of your HomePod and two buttons: Alarms and Settings. Tap the 'Settings' icon to view a range of options that relate to your HomePod.

3 Go off-grid

Scroll down the screen until you see Location Services, which is turned on by default. To prevent its location from being determined, toggle the green button to 'Off'.

Although I love Apple Music, I need to cancel my subscription for a few months to save money. How do I do this? Michael McCalmont


vodafone UK
16:21
Back
Edit Subscription
Cancel Subscription

YOUR SUBSCRIPTION

Apple Music Membership
Individual
£9.99/1 month
Next billing date: 06 March 2019

OPTIONS

Family (1 Month)	£14.99
Individual (1 Month)	£9.99 ✓
Individual (1 Year)	£99.00
Student (1 Month)	£4.99

If you cancel now, you can still access your subscription until 06 March 2019.

Open Settings
Go to Settings>iTunes & App Stores and then tap on your Apple ID at the top of the page and select 'View Apple ID'. You will then need to sign in.

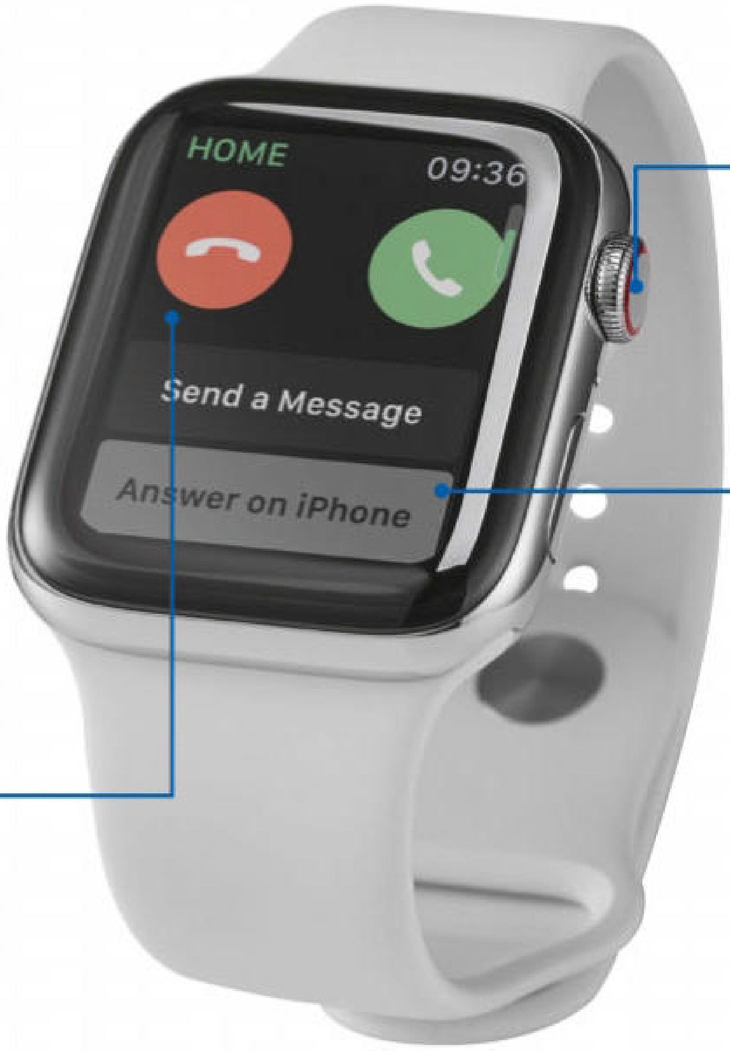
Payment tiers
You may decide that you want to keep the membership but move to a different tier of payment. If this is the case then you can select a different option from here.

Subs details
At the top of the settings page for each subscription or membership, you will see details of your current terms. Here we have a monthly subscription to Apple Music.

Cancel subs
If you click on the 'Cancel' button then your subscription will be cancelled before the next payment goes out of your account. Note the date that it runs to.

I have heard that it is possible to put callers on hold using my Apple Watch. How is this done? Chris Randall

As you are probably aware, it is possible to take calls on your Apple Watch by tapping the green ‘answer’ button when a call comes through and listening to the caller via your wearable’s speaker; but what if the call is sensitive and you don’t want others to hear? Simple, you can put the caller on hold and then switch the call to your iPhone. This can be done both during a call or before you accept it, as we will demonstrate here.



Mute calls

When a call is in progress on your Watch then you can tap on the microphone icon to mute the call, preventing the person on the other end of the line from hearing you.

Turn the crown

When a call is incoming, instead of answering, turn the Digital Crown slightly to see a couple of options appear on the screen of your Apple Watch.

Switch mid-call

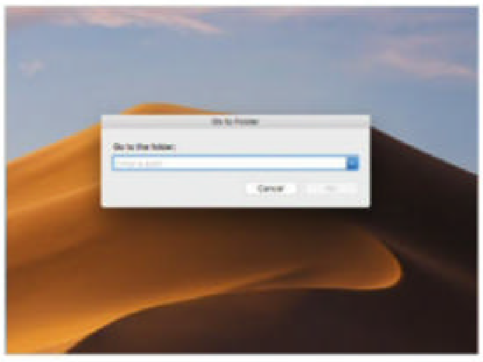
If you want to switch the call to your iPhone midway through, don’t tap the red button to hang up, just tap the green bar at the top of your iPhone screen.

Switch to iPhone

Choose the ‘Answer on iPhone’ option and the caller will be put on hold and hear a message that you are going to answer. You will now be able to grab your iPhone.

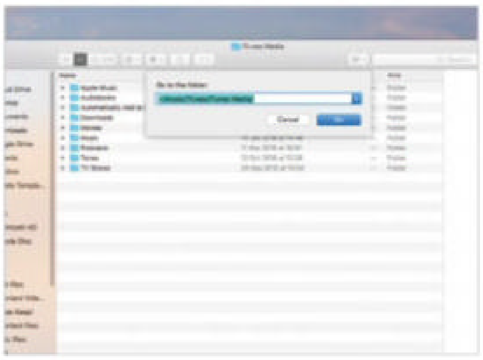
Is there a way to quickly add downloaded music and movie files to iTunes without having to manually drag them into the libraries? Ana Herrera

Indeed there is a shortcut, because hidden within your Mac’s folder hierarchy is a special folder called ‘Automatically Add to iTunes’ – when content is placed within this folder, it will automatically be added to your iTunes libraries, even if iTunes isn’t running at the time. As files are added to iTunes and then removed, the folder will be empty most of the time. Here’s how to access it.



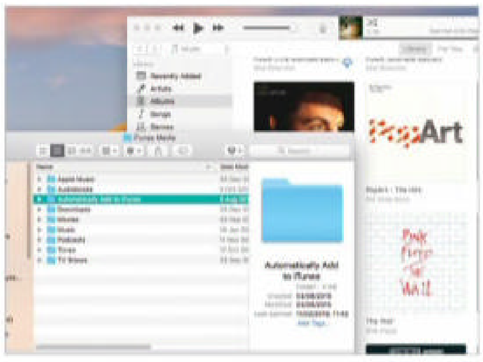
1 Search folder

While in Finder, press Shift+ Cmd+G and the ‘Go to the folder:’ box will appear that allows you to enter specific folder location details.



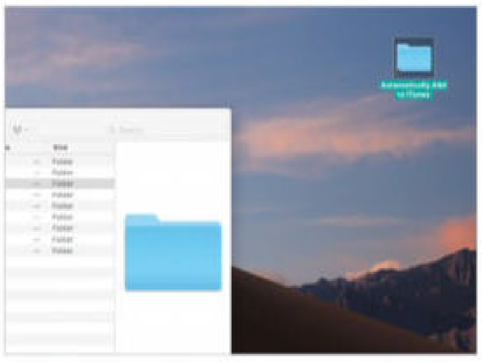
2 Enter destination

In the dialogue box, type: **~/Music/iTunes/iTunes Media/** and click ‘Go’. All of your iTunes Media folders should now be displayed.



3 Drag and drop

Any music or movie files that you drag into this folder will be automatically added to your iTunes libraries, even if the app isn’t open at the time.



4 Create alias

Click and drag this folder to your desktop, then press Alt+Cmd before releasing to create a handy shortcut alias on your Mac’s desktop.

AirPulse A100 Active Speaker System

£625/$799

Key features
52Hz-40KHz frequency range • Bluetooth • AUX, USB, Optical

Learn more
airpulseaudio.com

Available from
amazon.co.uk

iCreate Editor's Choice ★★★★★

FOLLOWING ON FROM AirPulse's A200 and A300 active speaker systems, the A100 system consists of smaller cabs designed to sit on bookshelves, though the punch that they pack is no less ferocious. But in truth they'll knock you off your feet before a single note has been blasted out – they look absolutely incredible.

Looks to kill

Available in red or black and taking their cue from AirPulse's flagship 7001 nearfield monitor speakers that were created by audio designer and bassist, Phil Jones (see pjbworld.com), the A100s boast exquisite piano lacquer cabinets that beckon you close with their sheen and then seductively whisper in your ear, imploring you to touch them all over. No grilles are supplied, but even if they were you'd never need them because the speakers are simply beautiful unshielded.

Inside each cabinet are a horn-loaded ribbon tweeter and a five-inch aluminium cone, low-distortion mid-woofer. The tweeter inherits the same mechanism as the 7001. The thin aluminium ribbon diaphragm offers high sensitivity, a noticeable transient response at an extended

AIRPULSE
AUX
PC
OPT
USB
AIRPULSE

The A100 speakers sound even better than they look, if that's possible…

frequency range and well-defined resolution. The meticulously formulated horn shape is optimised for high frequencies and directs them at the listener for full crisp, three-dimensional sound wherever you're standing in the room. The mid-woofer consists of a hard anodized aluminium alloy cone suspended in a heavy, ultra rigid cast magnesium alloy frame and a 35mm voice coil, which is much larger than that found in similarly-sized speakers. This is because larger voice coils have less power compression because they run at a cooler operating temperature, resulting in a more realistic dynamic representation of the music that you're playing. And whereas most speakers use round copper wire in the voice coil, the A100s utilise a single layer edge-wound copper clad aluminium ribbon that helps keep distortion to a minimum.

Hi-Res audio

The A100 speakers support multiple inputs, including Bluetooth, Analog RCA, Digital Coaxial, Optical and USB, and also have a port to connect a favoured subwoofer. The frequency response ranges from 52Hz to 40KHz and they also boast full Hi-Res audio certification thanks to a digital system built on a multi-core, XMOS XU216 signal processor and a 16-core audio processor that eats audio with a high sample rate for breakfast.

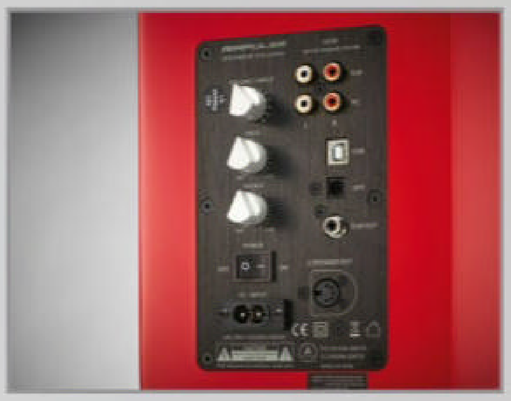
The sound that these speakers produce is absolutely breathtaking, even if you go down the wireless route. The Bluetooth receiver is built on Qualcomm's Bluetooth V4.1 chipset, which supports aptX decoder and offers a far better audio playback quality than a standard SBC codec. The high price reflects the quality components and build quality for sure, but if you're looking to invest in a premium speaker set that produces crystal-clear audio at high volume without distortion then the A100s will truly astound you.

Verdict

The huge sound that these petite units produce will blow you away. Very highly recommended.

★★★★★

Available in black or red, the shiny, piano lacquer finish means you'll struggle to keep your hands off them



Inputs include Analog RCA, Digital Coaxial, Optical and USB. You can also connect wirelessly via Bluetooth

The horn-loaded ribbon tweeter directs optimised high frequencies straight at the listener…

Hi-Res AUDIO

ATH-M50xBT Wireless Headphones

£179/$199

Key features	Learn more	Available from
aptX and AAC • Bluetooth 5.0 • 40 hours playback	audio-technica.com	amazon.co.uk

iCreate Editor's Choice ★★★★★

BASED ON AUDIO TECHNICA'S iconic M50 and M50x studio monitor headphones that are favoured by world renowned musicians such as Stormzy and Royal Blood, thanks to their highly-coveted sonic signature, the ATH-M50xBT headphones retain the same sumptuous sound while snipping away the wires to make them the ideal listening companion while out and about.

Incredible clarity

Contained within the cans are large-aperture 45mm drivers with rare-earth magnets and copper-clad aluminium wire voice coils that deliver incredible clarity throughout an extended frequency range (15-28,000Hz) and a deep, accurate bass response. They really sing and are purpose-built for wireless streaming thanks to built-in aptX and Advanced Audio Coding (AAC) codecs that deliver a far superior audio experience compared to MP3 at similar bit rates.

The over-the-ear design provides effective sound isolation and the design and build quality is off the scale thanks to professional-grade earpad and headband material and attractive aluminium accents. Simply awesome.

Verdict

You'll not find a better set of wireless headphones for the price. No wonder they have been given the thumbs-up by recording studios and artists at the very top of their game.

★★★★★

The headphones include built-in touch controls for music playback and Voice Assist (Siri and Google Assistant)

audio-technica

A premium finish includes durable matt-black plastic casing with attractive aluminium accents…

The collapsible design aids space-saving portability and they also come with a stylish carry case

Kitvision Observer Dashboard Camera

£84.99/$TBC

Key features
1080p recording • GPS and Wi-Fi • Collision-detection

Learn more
kitvision.co.uk

Available from
amazon.co.uk

FROM PROVIDING ESSENTIAL insurance evidence in road traffic collisions to capturing the antics of other idiot road users that you can upload to YouTube, dashboard cameras have become must-have driving companions. Kitvision's new 1080p Observer Dashboard Camera is such an impartial surveyor that sees and captures everything, day or night.

The all-seeing eye

The Observer includes a range of features, including Auto-Start, G-Sensor Collision Detection, Motion Detection and Parking Mode as standard. So once you have installed the device in your vehicle, you can forget that it's even there and commence your drive, safe in the knowledge that the camera is going to go about its business stealthily and effectively.

In the event of a collision, footage will be automatically recorded and saved to the internal memory card. And with Loop Record functionality, space on the memory card will never be wasted as it records in a continuous loop, overwriting unneeded footage. This particular camera is the flagship of the range that also includes GPS and Wi-Fi, meaning that you can connect to it from your iPhone to view images and play back video through the free Lerccenker app.

Easy to install and use, the Observer provides exceptional recording quality and peace of mind on every journey.

Verdict

Packed full of functionality, this dashcam can also be accessed straight from your iPhone – perfect for when the kids borrow the car!

★★★★½

HDMI
R
USB
KITVISION
FULL HD 1080P
CAR DIGITAL VIDEO RECORDER

All of the Observer cameras feature Wide Dynamic Range (WDR) for superior visibility in contrasting conditions

The camera features a built-in Li-ion battery that can be charged up via USB, plus an HDMI out port

Included in the box is an in-car charger and suction mount, so that you can attach it to the inside of your car's windscreen

An LED time display behind the mesh-covered face of the unit can be adjusted to make it easier on the eyes

A control strip across the top of the unit lets you set two alarms and initiate snooze mode if you're finding it hard to rise

Sling your iPhone (not literally) at the slim shelf and it will magnetically attach and start charging immediately

KitSound XDock Qi Speaker Dock

£69.99/$TBC

Key features
Wireless charging • Magnetic docking • Dual alarms

Learn more
kitsound.co.uk

Available from
amazon.co.uk

FEATURING THE LATEST QI CHARGING technology, KitSound's new wireless XDock Qi magnetically docks your iPhone on a slimline shelf and charges it up without you having to fumble around trying to align it with plug-in ports. It is the height of convenience – just sling your Qi-compatible device at it and the magic just happens in portrait or landscape orientations. Ideal if you are indulging in a little pre-slumber viewing.

Dual alarms

The smooth, contoured design of the XDock Qi includes a strip of rubber controls across the top that let you set dual alarms, initiate snooze mode, adjust the brightness of the time display and control your music. You can connect any device via Bluetooth (up to ten meters) to make use of the built-in, five Watt speaker and an AUX IN port on the back also provides the flexibility to connect other devices, should you want.

Although it comes with a mains adaptor, you can also install batteries if you're planning on taking it somewhere away from civilisation and four rubber pads on the underside mean that you can place it anywhere without fear of marking your household surfaces.

Verdict

We love the magnetic attachment system that makes it easy to dock your iPhone and the wireless Qi system means it charges effectively regardless of your device's orientation.

★★★★☆

Bobby Original Anti-Theft Backpack

£59.95/$95.00

Key features
Integrated USB charge port • Hidden pockets • Safety strips

Learn more
xd-design.com

Available from
prezzybox.com

THE KEY FLAW WITH BACKPACKS is that, when wearing one, we're facing entirely the opposite way and, when our focus is elsewhere, we probably wouldn't notice if a lowlife crept up behind us, unzipped it and helped themselves to our expensive Apple tech. The Bobby Original Anti-Theft Backpack neatly gets around this problem by having a no-access front with all of the pockets and zippers hidden out of view.

Access denied

The clever design of this backpack means that the main access zipper is situated just behind the shoulder straps, with the main compartment completely covering it. This makes it impossible to access when the backpack is worn. There are also no external compartments except for one built into the rear meshing which, again, cannot be accessed until you take the backpack off, and two small compartments built into the inner sides of the backpack that wrap around your body when you wear it for heightened security.

When you open the backpack you'll find a selection of internal compartments, zip-up cases and stationery holders. What's more, it also comes with a built-in USB port, so you can house a portable power bank in one of the side compartments, connect it via an external port and then plug the internal charger into your MacBook to keep it topped up. Genius!

Verdict

Though style is sacrificed for security, this is a small price to pay for keeping all of your Apple gear safe while on the move.

★★★★☆

The backpack boasts an impressive selection of internal sleeves and compartments for all of your tech

A built-in charging port lets you connect a housed power bank with your MacBook to keep it topped up with power on the move

The backpack is water-repellent to keep everything dry and also boasts external reflective strips for visibility in the dark

Accessories

CYGNETT
USB-C 27,000MAH

Cygnett ChargeUp Pro 27K Power Bank

£149.99/$149.99

uk.cygnett.com

Raising the bar for wireless charging, Cygnett's ChargeUp Pro 27K is built on Qualcomm 3.0 technology and includes a 60W USB-C output that charges up to 75 per cent faster than a standard 5W output. You can charge three devices simultaneously, including your MacBook and iOS devices, and the unit itself can be fully recharged in five hours. By allowing you to gain up to 16 hours of laptop usage, this is the definitive mobile powerbank.

★★★★½

Virtual Archer

£22.99/$29.99

prezzybox.co.uk

This intriguing peripheral lets you unleash your inner Rambo by downloading an accompanying app (ARGun-ARCher), slotting your iPhone into the spring-loaded mounting bracket and then enjoying a fully-immersive AR archery experience. The device requires batteries to work, but it is well constructed with a sturdy compound-bow design and a satisfying drawstring action. Great arrow-slinging fun for all of the family.

★★★★☆

Mophie Powerstation PD XL

£79.95/$79.99

mophie.com

This 10,050mAh portable battery lets you fast-charge your iPhone up to 2.5 times faster than a standard charger and it also sports an 18W USB-A port to charge up a second device. It's a lovely, compact little unit that fits easily into the pocket and a button on the side illuminates a neat little LED display to inform you, at-a-glance, as to how much power is left in the bank. Thanks to the built-in power delivery technology (PD), you can get up to 50 per cent power on a 30-minute charge.

★★★★☆

Sound Hub XD2 Wireless Earphones

£39.99/$39.99

zagg.com

Perfect for running, these wireless earphones feature dual 6mm neodymium drivers in each bud that deliver deep, accurate bass, full mids and clear highs. You can connect them via Bluetooth at a distance of up to 30 feet and a powerful magnetic clip helps to keep them in position when you are pounding the roads. The rechargeable battery provides up to eight hours of uninterrupted listening and a control pod lets you control your music without looking. Very good for the price.

★★★½☆

Mous Clarity iPhone X/Xs case

£47.99/$49.99

mous.co

The best iPhone cases don't detract from the flawless look of your handset, and Mous's Clarity range provide a clear casing to show off the sleek aesthetics of your device while offering high levels of stealthy protection. Crafted out of high-density AiroShock material that provides extra grip, yet dampens the impact if you do drop your iPhone, the case also sports a thin fin around the underside, reducing the chances of sustaining unsightly scratches when you place your iPhone flat on any surface.

★★★★☆

Pixelmator Pro

£38.99/$39.99

Requirements
macOS 10.13 or later • 64-bit processor • 170MB

Learn more
pixelmator.com

Available from
Mac App Store

iCreate Editor's Choice ★★★★★

There are many reasons why Pixelmator ranks highly among our favourite apps: it's powerful, its user-friendly interface looks fabulous and it is designed exclusively for Mac. The latest version (1.3 Prism) introduces a wide range of handy new features that make creating advanced illustrations and designs easier than ever, such as layer colour tags, filtering and search, clipping masks, quick opacity and blending controls, and much more once you start to scratch away at the surface.

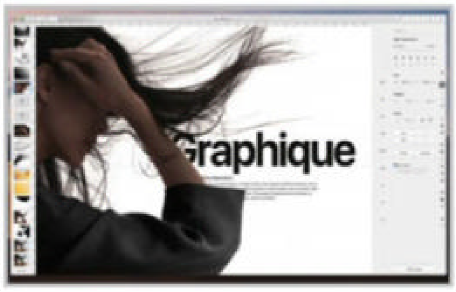
Above everything though, the same intuitive Pixelmator interface shines through. With tools for moving, re-sizing and arranging layers, as well as smart spacing guides that appear automatically, it is easy to place every object in your composition exactly where you want it. Advanced alignment tools also let you line up multiple objects with a single click, which is a great time-saver. Thanks to a cutting-edge engine that is powered by the Metal 2 graphics technology, painting feels staggeringly responsive, fluid and, most importantly, completely natural. More handcrafted brushes (with dual textures) and advanced brush dynamics have been packed into this version, providing greater freedom to realise your art, whether you're just scribbling, sketching or creating more complex paintings.

Of course, Pixelmator doesn't scrimp on the effects either and these can be applied in multiples to a single layer and with the 'Recipes' function you can even develop your own and share them with others. A stunning package and a snip at the price.

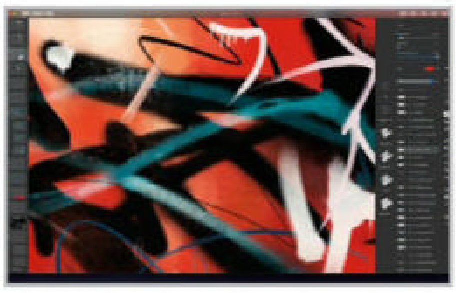
Verdict

With so many modes and effects to play with, all accessible from the best interface around, Pixelmator remains at the very pinnacle of art packages.

★★★★★



Draw and much more
Beyond a mere art package, Pixelmator Pro also lets you create stunning layouts



Art imitating life
New Dynamic Paint Blending technology lets you get creative on a whole new level…

Blockbuster effects
Pixelmator comes with a huge collection of effects that you can combine and share with others

> "Powered by the Metal 2 graphics technology, the painting feels staggeringly responsive"

Memrey

Free

Requirements
macOS 10.10.0 or later • 64-bit processor • 70.6MB

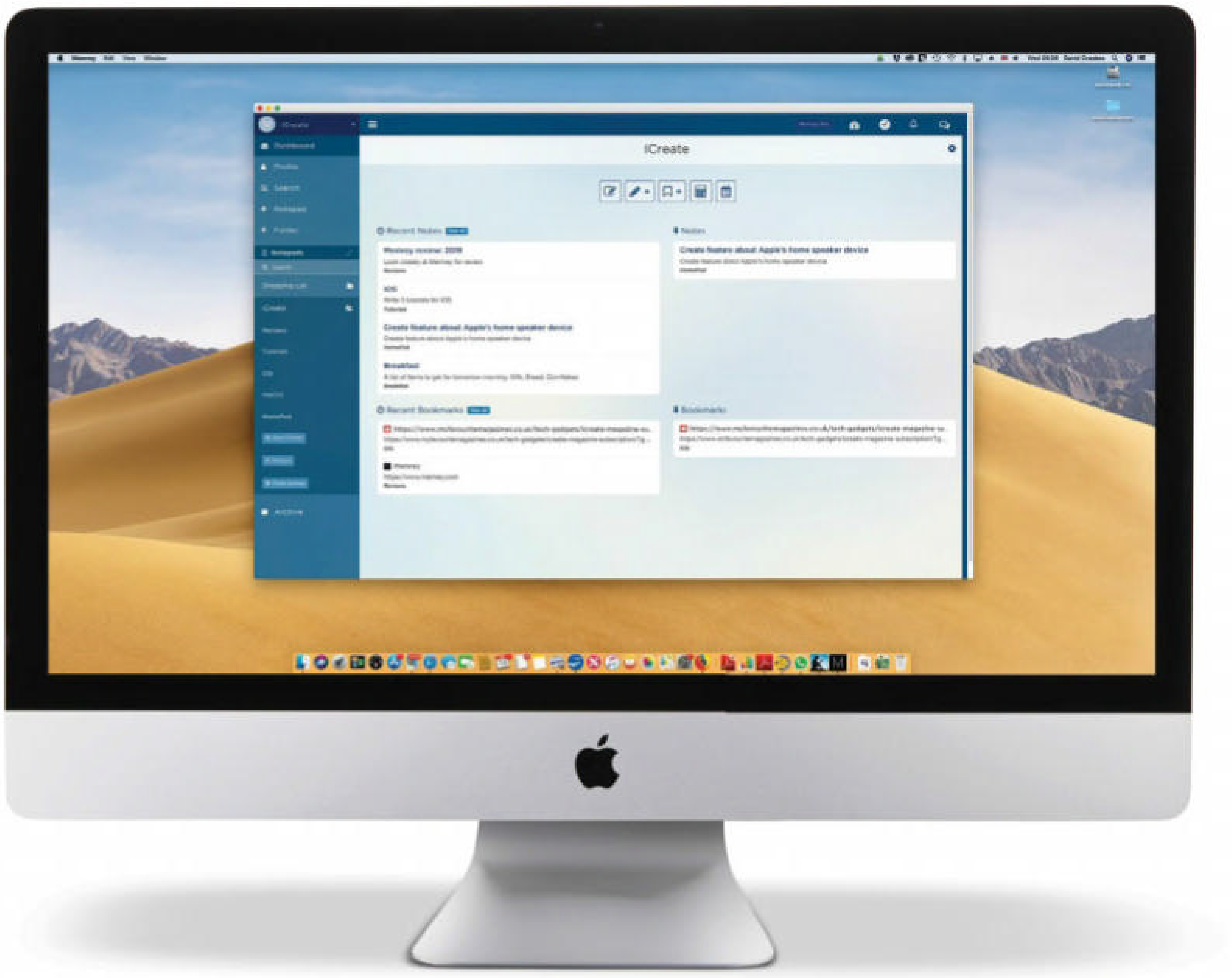
Available from
Mac App Store

Learn more
memrey.com

Many of us vow to become more organised but too few of us actually get around to doing it. Perhaps that's why notepad apps continue to catch our attention, each one claiming to offer a better range of skills than the last while emphasising simplicity – after all, it would be no good at all if a notepad app required more effort than the tasks themselves.

It is into this space that Memrey enters, playing on its smart, easy-on-the-eye design while packing more features under the hood than you'll likely get around to using. The free version is well-featured. You can create notepads consisting of various notes, placing them into folders should you wish to take organisation to the next level. Notes can also be tagged, encrypted and pinned in three different ways (to the top, to the sidebar or the dashboard). We like how you can print, create a PDF, save to Google Drive (no iCloud) and share a private link. It's also good to see scheduled email reminders and great attention to detail: there's even a word and sentence count.

Indeed, in this sense, the kitchen-sink approach works a treat. Think of something you need, and chances are it's in there. A scratchpad lets you make continuous notes on the fly, for instance, without the hassle of filing them away and there's a calculator and calendar to hand so you don't need to trudge to another app. Searching is quick and easy and, crucially, there's a good range of real-time collaboration tools. Since it works across the web, iOS, Android and Windows, you can always have your notes to hand too.



Verdict

With advanced collaboration features, real-time working and multiple notes on a single page, Memrey helps tasks stick in the mind.

★★★½☆

Keep them secure

Each note offers 256 AES encryption and you can also add collaborators to notepads

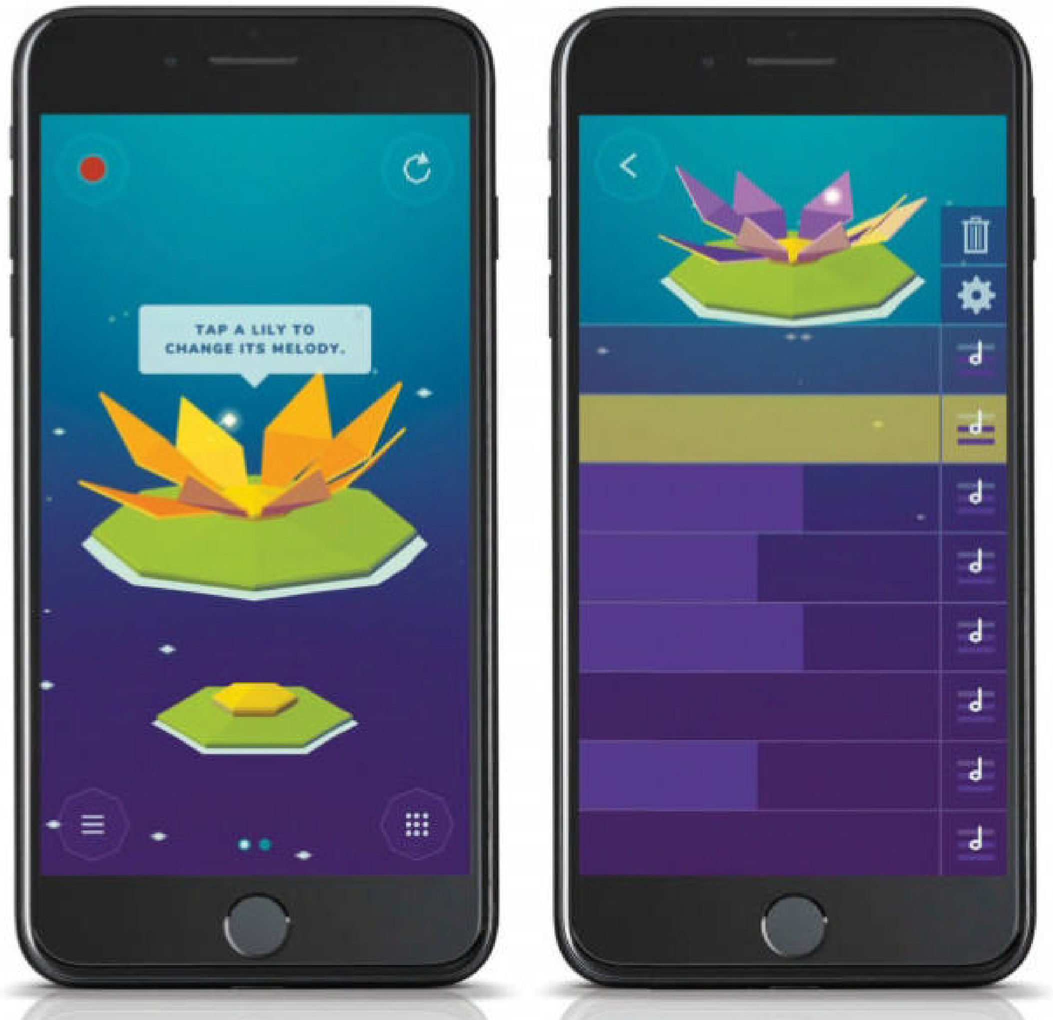
Quick and easy

Don't look around for scraps of paper: scratchpad lets you jot down your immediate thoughts

Instant access

Notepads, notes and bookmarks are searchable and you will also be notified of any events you set

> "The kitchen sink approach works well. Think of something that you need and the chances are that it's there"



Lily – Playful Music Creation

£1.99/$2.99

Requirements
iOS 9.0 or later • 71.3MB

Available from
App Store

Learn more
pelican7.com

Music-making apps can often be baffling affairs with key features hidden behind intimidating menu systems. If all you want to do is immediately start bashing out simple ditties then you may not always be prepared to invest the time needed to unravel all of the options at your disposal. Lily strips away much of the head-scratching by auto-playing a simple melody as soon as you boot the app up which you can then have fun modifying and adapting with the minimum amount of effort.

The interface consists mainly of the lily of the title, each leaf of which represents a note and by tapping on one you bring up a menu that you can swipe on to adjust the melody. Additional lilies can then be incorporated to add extra sounds into the mix, allowing you to layer tracks together to create musical tapestries that chime and pulsate to the beat. It's great fun to play around with and your compositions can be saved and exported to other music-making apps too.

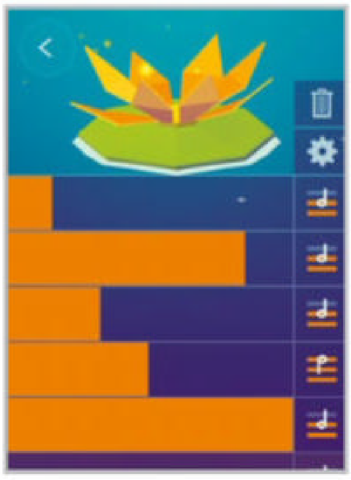
Six different lilies, each offering a different style, are included as standard, but you can also purchase more in-app should you wish to expand your composition further. There is also a simple settings menu to explore. Here you can adjust the volume of each lily to apply softer or more prominent tones, adjust the tempo and switch between scales (Major and Minor Pentatonic, Major, Minor or Chromatic).

The app is so simple to use that you can hit the ground running and construct swirling sound scores in only a few minutes. Of course, there is plenty of scope to build your symphonies up further and take them to grander heights, but if all you want to do is make simple tunes in a relaxing environment then Lily fits the bill perfectly.

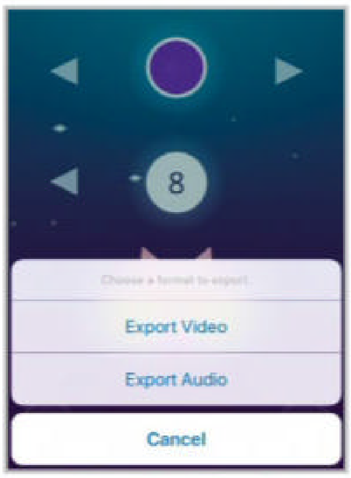
Verdict

Delightfully easy and engaging to play around with, could this be the most chilled-out music-making app ever?

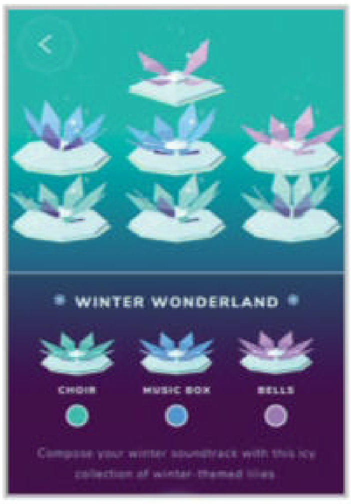
★★★★☆



Swipe to the beat
Tapping on a lily leaf presents a menu that you can swipe across to change the melody



Export options
All of your compositions can be saved and exported to other music-making apps



Expand your pads
Six different lily sounds are included as standard and more can be purchased in-app

> "Construct swirling sound scores in only a few minutes"

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The Gardens Between

£19.99/$19.99

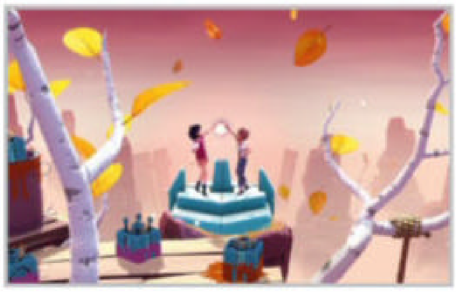
Requirements
macOS 10.9 or later • 64-bit processor • 811MB

Learn more
thegardensbetween.com

Available from
Mac App Store

A mesmerising single-player puzzle game, The Gardens Between whisks you back to the innocence of youth, when your imagination stretched way beyond the confines that grown-up life seems to place on you. The game focuses on best friends Arina and Frendt, who escape dreary suburbia, via their treehouse, to embark on fantastical, dreamlike adventures featuring oversized objects from their childhood that must be investigated within each scalable diorama setting in order to get to the peak. As the player, you are mostly an inactive observer to their exploits, dipping in at key points to flag up objects that need interacting with and manipulating time forwards and backwards to reveal the cause and effect of their actions, which ultimately solves puzzles. Controlling time and not the main protagonists directly takes a little getting used to, but the reward is a game that feels truly unlike anything you've played before.

The islands you explore are themed around youthful pursuits befitting of the child stars, such as video games, sports and pop music (each features a sound score that complements the scenery perfectly) and as the story unfolds you feel real pangs of sadness as you recall leaving your own childhood behind to face the real world. It is the emotions that the game stirs up, coupled with the hands-off approach to dictating the action (you don't move the characters, just the objects around them), that allow you to connect and engage with it on a different level than other, similar 'chill-out' games. And it is an experience to be savoured.



Love shine a light
The aim of each stage is to carry a lantern to the top of the island and spread light throughout the land

Time bandits
Your role is to manipulate time to provide, for example, a means to get to unreachable areas

Childish abandon
Each stage is themed around a childhood pursuit and dotted with items to interact with

> "You feel real pangs of sadness as you recall leaving your own childhood behind"

Verdict

Brimming with childish innocence and charm, The Gardens Between is an altogether different type of puzzle game that really stirs your emotions.

★★★★½

net

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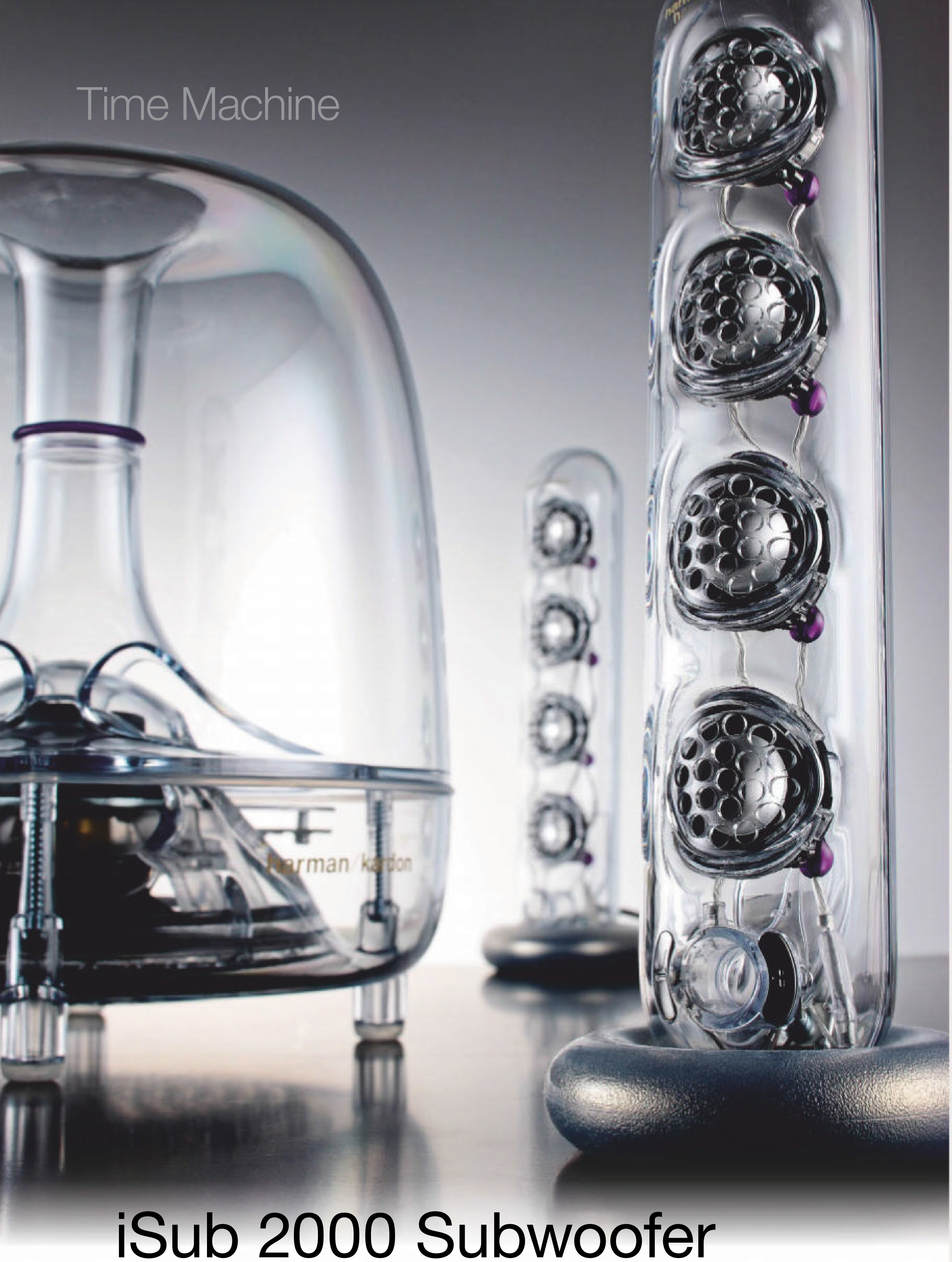

iSub 2000 Subwoofer & SoundSticks

Release date
July 2000

Original price £149/$199 **Price now** £199/$199

First unveiled at the WWDC back in the year 2000, these speakers resembled something from outer space that was last seen hovering over Devils Tower in *Close Encounters of the Third Kind*. But they were the result of a partnership between Apple and audio manufacturer, Harman Kardon, and were designed by Jonathan Ive to perfectly accentuate the translucent appearance of the iMac G3. These speakers have remained a popular companion piece to Macs ever since thanks to their eye-catching aesthetics and the awesome sound that they continue to produce.

Next issue…
iCreate 197, on sale 28 March 2019

For Mac, iPad and iPhone users
iCreate

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